

Global Metal Foil Low Resistance Chip Resistor Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G9C8CE9FD721EN.html>

Date: September 2026

Pages: 194

Price: US\$ 4,480.00 (Single User License)

ID: G9C8CE9FD721EN

Abstracts

The global Metal Foil Low Resistance Chip Resistor market size is expected to reach \$ 683 million by 2032, rising at a market growth of 4.4% CAGR during the forecast period (2026-2032).

Metal Foil Low Resistance Chip Resistor is a surface-mount passive component that uses a precision metal foil or metal-alloy resistive element to provide a low and stable resistance path in high-current electronic circuits. The voltage drop generated across the resistor is proportional to the current flowing through it, enabling current measurement, feedback control, power regulation and overcurrent protection. Compared with conventional thick-film chip resistors, metal foil products generally provide lower resistance, lower parasitic inductance, stronger pulse capability and better temperature stability. Typical products use two-terminal or four-terminal Kelvin construction, with long-side or short-side terminal layouts selected according to heat dissipation, current density and printed-circuit-board space requirements.

Key Findings

Metal Foil Low Resistance Chip Resistor supports accurate current monitoring with limited power loss

Long-side Terminal products provide improved heat transfer and higher power-density potential

Short-side Terminal products offer broad compatibility with conventional circuit-board layouts

Automotive industrial increasingly require stable low-resistance components

Product differentiation centers on resistance stability pulse endurance thermal design and production consistency

Market Trends

The Metal Foil Low Resistance Chip Resistor market is developing toward lower resistance values, greater power density, smaller package sizes and more stable performance across wider temperature ranges. Manufacturers are optimizing foil geometry, resistance-alloy composition, electrode layout, substrate structure and joining processes to reduce parasitic inductance, thermal electromotive force and local current concentration. Long-side Terminal designs are receiving greater attention in compact high-current circuits because their enlarged terminal area can improve heat transfer into the printed-circuit board. Short-side Terminal products remain important where standardized footprints, automated assembly and circuit-layout flexibility are priorities. Customers are increasingly evaluating resistance drift, pulse endurance, thermal cycling, solder-joint reliability and batch consistency rather than relying solely on nominal resistance and rated power. Product development is also moving toward automotive-qualified, anti-sulfur, high-temperature and high-pulse product platforms suitable for demanding power-management systems.

Market Dynamics

Drivers

Growth in vehicle electrification, industrial automation, telecommunications infrastructure, consumer power electronics and data-center hardware is increasing the number of current-monitoring and power-control points in electronic systems. Battery-management circuits, motor drives, voltage regulators, power converters and protection modules require low-resistance components capable of measuring or limiting current without creating excessive energy loss. Higher operating currents and tighter board-space requirements encourage the adoption of Metal Foil Low Resistance Chip Resistor products with stable resistance, low inductance and improved thermal performance. Increasing use of digitally controlled power supplies and distributed power-conversion architectures also expands component demand per system.

Restraints

The market faces competition from thick-film, metal-strip and other low-ohmic resistor technologies that can satisfy less demanding applications at lower cost. Precision metal foil processing, alloy control, electrode joining, resistance adjustment and reliability testing create higher manufacturing requirements than standardized general-purpose resistors. Product performance is also strongly affected by printed-circuit-board copper area, solder geometry, ambient temperature and thermal conditions, which can make rated-power comparisons difficult. Fluctuations in precision alloys, copper, ceramic substrates, plating materials and energy costs may pressure producer margins, while high-volume customers continue to demand price reductions.

Opportunities

Electric vehicles, energy-storage systems, industrial robotics, renewable-energy converters, telecommunications power modules and artificial-intelligence servers provide attractive opportunities for technically differentiated products. These systems require accurate current feedback, low power loss and reliable operation under elevated current and temperature conditions. Long-side Terminal Metal Foil Low Resistance Chip Resistor products can address high-power-density designs through improved thermal conduction, while customized package sizes, resistance values and pulse ratings support application-specific requirements. Suppliers can also create additional value through automotive qualification, detailed thermal models, reference board layouts, derating guidance and coordinated design support for current-sensing amplifiers and protection circuits.

Challenges

Maintaining resistance accuracy under combined electrical, thermal and mechanical stress remains the principal technical challenge. At milliohm-level resistance, solder-joint resistance, copper-trace geometry, terminal contact and thermal electromotive force can materially affect actual measurement performance. Uneven current distribution may create local hot spots, while repetitive pulse loading and power cycling can cause resistance drift or fatigue at terminal and alloy interfaces. Manufacturers must therefore maintain tight control over material composition, foil thickness, pattern geometry, joining quality, plating and final calibration. Achieving consistent quality

across high-volume production while meeting smaller package, higher power and lower cost requirements remains a continuing commercial challenge.

Industry Chain Analysis

The upstream segment of the Metal Foil Low Resistance Chip Resistor industry includes precision resistance alloys, copper electrodes, ceramic substrates, insulating and molding materials, protective coatings, plating chemicals and solderable terminal materials. Production equipment includes foil rolling and etching systems, precision stamping tools, laser or mechanical trimming equipment, welding and bonding systems, molding lines, plating equipment and automated electrical-testing platforms. Alloy composition determines resistivity, temperature coefficient and long-term stability, while foil geometry and terminal structure influence current distribution, parasitic inductance and heat transfer. Material quality, process yield, tooling investment and reliability qualification constitute important elements of the manufacturing cost structure.

The midstream covers product design, resistive-element formation, terminal connection, substrate assembly, encapsulation, resistance adjustment, inspection and tape-and-reel packaging. Value creation depends on achieving stable low resistance, predictable temperature behavior, strong pulse endurance and narrow production dispersion. Downstream customers include automotive electronics suppliers, industrial-equipment manufacturers, consumer-electronics companies, telecommunications equipment producers, server and power-supply manufacturers, distributors and electronic manufacturing service providers. Standardized products are more exposed to price and capacity competition, while products with lower temperature coefficients, higher power ratings, specialized terminal structures and demanding reliability qualifications generally support greater technical differentiation.

Segment Insights

Long-side Terminal Metal Foil Low Resistance Chip Resistor products place the electrodes along the longer sides of the package. This structure enlarges the electrical and thermal contact area between the resistor and printed-circuit-board pads, enabling more efficient heat transfer and potentially higher usable power within a compact footprint. The segment is suited to high-current power rails, motor-control circuits, battery systems and densely integrated power modules. Product competition focuses on resistance stability, terminal thermal performance, pulse capability, package dimensions

and reliability under repeated temperature and power cycling.

Short-side Terminal Metal Foil Low Resistance Chip Resistor products use the shorter ends of the package as terminals and follow the conventional geometry of standard surface-mount chip resistors. The configuration supports established board footprints, automated assembly processes and flexible component placement, making it suitable for broad-volume applications in power supplies, consumer devices, telecommunications equipment and industrial control systems. The segment covers a wide range of package sizes and resistance values, with differentiation based on miniaturization, manufacturing cost, tolerance, rated power and long-term stability.

Downstream Market Opportunities

Automotive Electronics offers opportunities in battery management, electric power steering, motor drives, onboard chargers, power distribution and safety-control modules, where temperature stability and long-term reliability are critical. Industrial Equipment requires dependable current feedback for automation drives, robotics, power tools and process-control systems. Consumer Electronics emphasizes compact dimensions and cost-efficient power management, while Telecommunications equipment requires low-inductance components for network power modules and radio systems. Data Centers and Servers represent an increasingly demanding application because processors, accelerators, memory systems and power-conversion stages operate with high-current rails and dense board layouts. Suppliers that integrate component selection with thermal design, circuit layout and sensing-amplifier requirements can improve design-in success.

Regional Insights

Asia-Pacific is an important manufacturing and application center for Metal Foil Low Resistance Chip Resistor, supported by extensive passive-component production, electronics assembly and automotive, industrial and consumer-electronics supply chains. China, Taiwan and Japan contain diversified supplier structures ranging from scaled component manufacturers to precision-resistor specialists. Regional demand is supported by vehicle electronics, industrial automation, communications equipment, energy storage and server infrastructure. Customers increasingly emphasize local technical support, shorter delivery cycles and supply-chain continuity.

North America maintains demand from data centers, industrial electronics, automotive systems, power supplies and high-reliability applications, with greater emphasis on engineering collaboration, high-current performance and supply assurance. Europe is influenced by automotive electrification, industrial automation and renewable-energy conversion, where component qualification and lifecycle reliability are important. Japan retains a strong position in precision electronic components and applications requiring stable resistance and manufacturing consistency. Regional sourcing strategies are becoming more diversified, encouraging suppliers to combine global production capacity with local inventory and technical service.

Competitive Landscape Analysis

The Metal Foil Low Resistance Chip Resistor market includes diversified electronic-component groups, precision-resistor specialists and regional high-volume manufacturers. Vishay Intertechnology, Bourns, VPG Foil Resistors, TT Electronics, TE Connectivity, Littelfuse, Ohmite, Stackpole Electronics, Meritek Electronics and AEM participate through established component portfolios, international customer access and distribution capabilities. Cyntec combines resistor products with broader power-electronics expertise, while Walsin Technology, TA-I Technology, UNI-ROYAL (UniOhm), Viking Tech, Ever Ohms, LIZ Electronics, Fenghua Advanced Technology, Faithful Link Industrial, Ridee Technology and PROSEMI Technology compete through scalable manufacturing, diversified package offerings and cost-responsive supply. Susumu, Tateyama Kagaku Device Technology, Alpha Electronics, Fukushima Futaba Electric and Akahane Electronics Industry contribute precision processing and specialized resistor capabilities. Competitive positioning depends on achievable resistance range, temperature coefficient, rated power, terminal geometry, pulse endurance, package miniaturization, reliability qualification and production consistency. Large diversified suppliers benefit from established design-in relationships and global channels, while specialist manufacturers can differentiate through alloy expertise, customized specifications and closer application engineering support.

Report Scope

This report studies the global Metal Foil Low Resistance Chip Resistor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Metal Foil

Low Resistance Chip Resistor and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Metal Foil Low Resistance Chip Resistor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Metal Foil Low Resistance Chip Resistor total production and demand, 2021-2032, (Million Units)

Global Metal Foil Low Resistance Chip Resistor total production value, 2021-2032, (USD Million)

Global Metal Foil Low Resistance Chip Resistor production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Metal Foil Low Resistance Chip Resistor consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Metal Foil Low Resistance Chip Resistor domestic production, consumption, key domestic manufacturers and share

Global Metal Foil Low Resistance Chip Resistor production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global Metal Foil Low Resistance Chip Resistor production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Metal Foil Low Resistance Chip Resistor production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Metal Foil Low Resistance Chip Resistor market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key

companies covered as a part of this study include Vishay Intertechnology, Bourns, Cyntec, VPG Foil Resistors, Walsin Technology, TT Electronics, TE Connectivity, Littelfuse, Susumu, TA-I Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Metal Foil Low Resistance Chip Resistor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Metal Foil Low Resistance Chip Resistor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global Metal Foil Low Resistance Chip Resistor Market, Segmentation by Type:

Long-side Terminal

Short-side Terminal

Global Metal Foil Low Resistance Chip Resistor Market, Segmentation by Terminal Configuration:

Two-Terminal Metal Foil Low Resistance Chip Resistor

Four-Terminal Kelvin Metal Foil Low Resistance Chip Resistor

Global Metal Foil Low Resistance Chip Resistor Market, Segmentation by Nominal DC Resistance Value:

Ultra-Low Resistance Series: < 10 m?

Medium Low Resistance Series: 10 m? – 100 m?

Near-Ohm Low Resistance Series: 100 m? – 1 ?

Global Metal Foil Low Resistance Chip Resistor Market, Segmentation by Application:

Automotive Electronics

Industrial Equipment

Consumer Electronics

Telecommunications

Data Centers and Servers

Others

Companies Profiled:

Vishay Intertechnology

Bourns

Cyntec

VPG Foil Resistors

Walsin Technology

TT Electronics

TE Connectivity

Littelfuse

Susumu

TA-I Technology

UNI-ROYAL (UniOhm)

Viking Tech

Ohmite

Stackpole Electronics

Ever Ohms

Tateyama Kagaku Device Technology

Alpha Electronics

Meritek Electronics

Fukushima Futaba Electric

LIZ Electronics

Fenghua Advanced Technology

AEM

Akahane Electronics Industry

Faithful Link Industrial

Ridee Technology

PROSEMI Technology

Key Questions Answered:

1. How big is the global Metal Foil Low Resistance Chip Resistor market?
2. What is the demand of the global Metal Foil Low Resistance Chip Resistor market?
3. What is the year over year growth of the global Metal Foil Low Resistance Chip Resistor market?
4. What is the production and production value of the global Metal Foil Low Resistance Chip Resistor market?
5. Who are the key producers in the global Metal Foil Low Resistance Chip Resistor market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Metal Foil Low Resistance Chip Resistor Introduction
- 1.2 World Metal Foil Low Resistance Chip Resistor Supply & Forecast
 - 1.2.1 World Metal Foil Low Resistance Chip Resistor Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Metal Foil Low Resistance Chip Resistor Production (2021-2032)
 - 1.2.3 World Metal Foil Low Resistance Chip Resistor Pricing Trends (2021-2032)
- 1.3 World Metal Foil Low Resistance Chip Resistor Production by Region (Based on Production Site)
 - 1.3.1 World Metal Foil Low Resistance Chip Resistor Production Value by Region (2021-2032)
 - 1.3.2 World Metal Foil Low Resistance Chip Resistor Production by Region (2021-2032)
 - 1.3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Region (2021-2032)
 - 1.3.4 North America Metal Foil Low Resistance Chip Resistor Production (2021-2032)
 - 1.3.5 Europe Metal Foil Low Resistance Chip Resistor Production (2021-2032)
 - 1.3.6 China Metal Foil Low Resistance Chip Resistor Production (2021-2032)
 - 1.3.7 Japan Metal Foil Low Resistance Chip Resistor Production (2021-2032)
 - 1.3.8 South Korea Metal Foil Low Resistance Chip Resistor Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Metal Foil Low Resistance Chip Resistor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Metal Foil Low Resistance Chip Resistor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Metal Foil Low Resistance Chip Resistor Demand (2021-2032)
- 2.2 World Metal Foil Low Resistance Chip Resistor Consumption by Region
 - 2.2.1 World Metal Foil Low Resistance Chip Resistor Consumption by Region (2021-2026)
 - 2.2.2 World Metal Foil Low Resistance Chip Resistor Consumption Forecast by Region (2027-2032)
- 2.3 United States Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)
- 2.4 China Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)
- 2.5 Europe Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)

- 2.6 Japan Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)
- 2.7 South Korea Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)
- 2.8 ASEAN Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)
- 2.9 India Metal Foil Low Resistance Chip Resistor Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Metal Foil Low Resistance Chip Resistor Production Value by Manufacturer (2021-2026)
- 3.2 World Metal Foil Low Resistance Chip Resistor Production by Manufacturer (2021-2026)
- 3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Manufacturer (2021-2026)
- 3.4 Metal Foil Low Resistance Chip Resistor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Metal Foil Low Resistance Chip Resistor Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Metal Foil Low Resistance Chip Resistor in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Metal Foil Low Resistance Chip Resistor in 2025
- 3.6 Metal Foil Low Resistance Chip Resistor Market: Overall Company Footprint Analysis
 - 3.6.1 Metal Foil Low Resistance Chip Resistor Market: Region Footprint
 - 3.6.2 Metal Foil Low Resistance Chip Resistor Market: Company Product Type Footprint
 - 3.6.3 Metal Foil Low Resistance Chip Resistor Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Metal Foil Low Resistance Chip Resistor Production Value Comparison

4.1.1 United States VS China: Metal Foil Low Resistance Chip Resistor Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Metal Foil Low Resistance Chip Resistor Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Metal Foil Low Resistance Chip Resistor Production Comparison

4.2.1 United States VS China: Metal Foil Low Resistance Chip Resistor Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Metal Foil Low Resistance Chip Resistor Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Metal Foil Low Resistance Chip Resistor Consumption Comparison

4.3.1 United States VS China: Metal Foil Low Resistance Chip Resistor Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Metal Foil Low Resistance Chip Resistor Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Metal Foil Low Resistance Chip Resistor Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value (2021-2026)

4.4.3 United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production (2021-2026)

4.5 China Based Metal Foil Low Resistance Chip Resistor Manufacturers and Market Share

4.5.1 China Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value (2021-2026)

4.5.3 China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production (2021-2026)

4.6 Rest of World Based Metal Foil Low Resistance Chip Resistor Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor

Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Metal Foil Low Resistance Chip Resistor Market Size Overview by Type:
2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Long-side Terminal

5.2.2 Short-side Terminal

5.3 Market Segment by Type

5.3.1 World Metal Foil Low Resistance Chip Resistor Production by Type (2021-2032)

5.3.2 World Metal Foil Low Resistance Chip Resistor Production Value by Type
(2021-2032)

5.3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Type
(2021-2032)

6 MARKET ANALYSIS BY TERMINAL CONFIGURATION

6.1 World Metal Foil Low Resistance Chip Resistor Market Size Overview by Terminal
Configuration: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Terminal Configuration

6.2.1 Two-Terminal Metal Foil Low Resistance Chip Resistor

6.2.2 Four-Terminal Kelvin Metal Foil Low Resistance Chip Resistor

6.3 Market Segment by Terminal Configuration

6.3.1 World Metal Foil Low Resistance Chip Resistor Production by Terminal
Configuration (2021-2032)

6.3.2 World Metal Foil Low Resistance Chip Resistor Production Value by Terminal
Configuration (2021-2032)

6.3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Terminal
Configuration (2021-2032)

7 MARKET ANALYSIS BY NOMINAL DC RESISTANCE VALUE

7.1 World Metal Foil Low Resistance Chip Resistor Market Size Overview by Nominal
DC Resistance Value: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Nominal DC Resistance Value

7.2.1 Ultra-Low Resistance Series: < 10 m?

7.2.2 Medium Low Resistance Series: 10 m? – 100 m?

7.2.3 Near-Ohm Low Resistance Series: 100 m? – 1 ?

7.3 Market Segment by Nominal DC Resistance Value

7.3.1 World Metal Foil Low Resistance Chip Resistor Production by Nominal DC Resistance Value (2021-2032)

7.3.2 World Metal Foil Low Resistance Chip Resistor Production Value by Nominal DC Resistance Value (2021-2032)

7.3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Nominal DC Resistance Value (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Metal Foil Low Resistance Chip Resistor Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Automotive Electronics

8.2.2 Industrial Equipment

8.2.3 Consumer Electronics

8.2.4 Telecommunications

8.2.5 Data Centers and Servers

8.2.6 Others

8.3 Market Segment by Application

8.3.1 World Metal Foil Low Resistance Chip Resistor Production by Application (2021-2032)

8.3.2 World Metal Foil Low Resistance Chip Resistor Production Value by Application (2021-2032)

8.3.3 World Metal Foil Low Resistance Chip Resistor Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Vishay Intertechnology

9.1.1 Vishay Intertechnology Details

9.1.2 Vishay Intertechnology Major Business

9.1.3 Vishay Intertechnology Metal Foil Low Resistance Chip Resistor Product and Services

9.1.4 Vishay Intertechnology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Vishay Intertechnology Recent Developments/Updates

9.1.6 Vishay Intertechnology Competitive Strengths & Weaknesses

9.2 Bourns

- 9.2.1 Bourns Details
- 9.2.2 Bourns Major Business
- 9.2.3 Bourns Metal Foil Low Resistance Chip Resistor Product and Services
- 9.2.4 Bourns Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Bourns Recent Developments/Updates
- 9.2.6 Bourns Competitive Strengths & Weaknesses
- 9.3 Cyntec
 - 9.3.1 Cyntec Details
 - 9.3.2 Cyntec Major Business
 - 9.3.3 Cyntec Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.3.4 Cyntec Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Cyntec Recent Developments/Updates
 - 9.3.6 Cyntec Competitive Strengths & Weaknesses
- 9.4 VPG Foil Resistors
 - 9.4.1 VPG Foil Resistors Details
 - 9.4.2 VPG Foil Resistors Major Business
 - 9.4.3 VPG Foil Resistors Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.4.4 VPG Foil Resistors Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 VPG Foil Resistors Recent Developments/Updates
 - 9.4.6 VPG Foil Resistors Competitive Strengths & Weaknesses
- 9.5 Walsin Technology
 - 9.5.1 Walsin Technology Details
 - 9.5.2 Walsin Technology Major Business
 - 9.5.3 Walsin Technology Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.5.4 Walsin Technology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Walsin Technology Recent Developments/Updates
 - 9.5.6 Walsin Technology Competitive Strengths & Weaknesses
- 9.6 TT Electronics
 - 9.6.1 TT Electronics Details
 - 9.6.2 TT Electronics Major Business
 - 9.6.3 TT Electronics Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.6.4 TT Electronics Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.6.5 TT Electronics Recent Developments/Updates
- 9.6.6 TT Electronics Competitive Strengths & Weaknesses
- 9.7 TE Connectivity
 - 9.7.1 TE Connectivity Details
 - 9.7.2 TE Connectivity Major Business
 - 9.7.3 TE Connectivity Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.7.4 TE Connectivity Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 TE Connectivity Recent Developments/Updates
 - 9.7.6 TE Connectivity Competitive Strengths & Weaknesses
- 9.8 Littelfuse
 - 9.8.1 Littelfuse Details
 - 9.8.2 Littelfuse Major Business
 - 9.8.3 Littelfuse Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.8.4 Littelfuse Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Littelfuse Recent Developments/Updates
 - 9.8.6 Littelfuse Competitive Strengths & Weaknesses
- 9.9 Susumu
 - 9.9.1 Susumu Details
 - 9.9.2 Susumu Major Business
 - 9.9.3 Susumu Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.9.4 Susumu Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Susumu Recent Developments/Updates
 - 9.9.6 Susumu Competitive Strengths & Weaknesses
- 9.10 TA-I Technology
 - 9.10.1 TA-I Technology Details
 - 9.10.2 TA-I Technology Major Business
 - 9.10.3 TA-I Technology Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.10.4 TA-I Technology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 TA-I Technology Recent Developments/Updates
 - 9.10.6 TA-I Technology Competitive Strengths & Weaknesses
- 9.11 UNI-ROYAL (UniOhm)
 - 9.11.1 UNI-ROYAL (UniOhm) Details
 - 9.11.2 UNI-ROYAL (UniOhm) Major Business
 - 9.11.3 UNI-ROYAL (UniOhm) Metal Foil Low Resistance Chip Resistor Product and Services

9.11.4 UNI-ROYAL (UniOhm) Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 UNI-ROYAL (UniOhm) Recent Developments/Updates

9.11.6 UNI-ROYAL (UniOhm) Competitive Strengths & Weaknesses

9.12 Viking Tech

9.12.1 Viking Tech Details

9.12.2 Viking Tech Major Business

9.12.3 Viking Tech Metal Foil Low Resistance Chip Resistor Product and Services

9.12.4 Viking Tech Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Viking Tech Recent Developments/Updates

9.12.6 Viking Tech Competitive Strengths & Weaknesses

9.13 Ohmite

9.13.1 Ohmite Details

9.13.2 Ohmite Major Business

9.13.3 Ohmite Metal Foil Low Resistance Chip Resistor Product and Services

9.13.4 Ohmite Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Ohmite Recent Developments/Updates

9.13.6 Ohmite Competitive Strengths & Weaknesses

9.14 Stackpole Electronics

9.14.1 Stackpole Electronics Details

9.14.2 Stackpole Electronics Major Business

9.14.3 Stackpole Electronics Metal Foil Low Resistance Chip Resistor Product and Services

9.14.4 Stackpole Electronics Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Stackpole Electronics Recent Developments/Updates

9.14.6 Stackpole Electronics Competitive Strengths & Weaknesses

9.15 Ever Ohms

9.15.1 Ever Ohms Details

9.15.2 Ever Ohms Major Business

9.15.3 Ever Ohms Metal Foil Low Resistance Chip Resistor Product and Services

9.15.4 Ever Ohms Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Ever Ohms Recent Developments/Updates

9.15.6 Ever Ohms Competitive Strengths & Weaknesses

9.16 Tateyama Kagaku Device Technology

9.16.1 Tateyama Kagaku Device Technology Details

- 9.16.2 Tateyama Kagaku Device Technology Major Business
- 9.16.3 Tateyama Kagaku Device Technology Metal Foil Low Resistance Chip Resistor Product and Services
- 9.16.4 Tateyama Kagaku Device Technology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Tateyama Kagaku Device Technology Recent Developments/Updates
- 9.16.6 Tateyama Kagaku Device Technology Competitive Strengths & Weaknesses
- 9.17 Alpha Electronics
 - 9.17.1 Alpha Electronics Details
 - 9.17.2 Alpha Electronics Major Business
 - 9.17.3 Alpha Electronics Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.17.4 Alpha Electronics Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Alpha Electronics Recent Developments/Updates
 - 9.17.6 Alpha Electronics Competitive Strengths & Weaknesses
- 9.18 Meritek Electronics
 - 9.18.1 Meritek Electronics Details
 - 9.18.2 Meritek Electronics Major Business
 - 9.18.3 Meritek Electronics Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.18.4 Meritek Electronics Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Meritek Electronics Recent Developments/Updates
 - 9.18.6 Meritek Electronics Competitive Strengths & Weaknesses
- 9.19 Fukushima Futaba Electric
 - 9.19.1 Fukushima Futaba Electric Details
 - 9.19.2 Fukushima Futaba Electric Major Business
 - 9.19.3 Fukushima Futaba Electric Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.19.4 Fukushima Futaba Electric Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Fukushima Futaba Electric Recent Developments/Updates
 - 9.19.6 Fukushima Futaba Electric Competitive Strengths & Weaknesses
- 9.20 LIZ Electronics
 - 9.20.1 LIZ Electronics Details
 - 9.20.2 LIZ Electronics Major Business
 - 9.20.3 LIZ Electronics Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.20.4 LIZ Electronics Metal Foil Low Resistance Chip Resistor Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.20.5 LIZ Electronics Recent Developments/Updates

9.20.6 LIZ Electronics Competitive Strengths & Weaknesses

9.21 Fenghua Advanced Technology

9.21.1 Fenghua Advanced Technology Details

9.21.2 Fenghua Advanced Technology Major Business

9.21.3 Fenghua Advanced Technology Metal Foil Low Resistance Chip Resistor

Product and Services

9.21.4 Fenghua Advanced Technology Metal Foil Low Resistance Chip Resistor

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Fenghua Advanced Technology Recent Developments/Updates

9.21.6 Fenghua Advanced Technology Competitive Strengths & Weaknesses

9.22 AEM

9.22.1 AEM Details

9.22.2 AEM Major Business

9.22.3 AEM Metal Foil Low Resistance Chip Resistor Product and Services

9.22.4 AEM Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.22.5 AEM Recent Developments/Updates

9.22.6 AEM Competitive Strengths & Weaknesses

9.23 Akahane Electronics Industry

9.23.1 Akahane Electronics Industry Details

9.23.2 Akahane Electronics Industry Major Business

9.23.3 Akahane Electronics Industry Metal Foil Low Resistance Chip Resistor Product
and Services

9.23.4 Akahane Electronics Industry Metal Foil Low Resistance Chip Resistor
Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.23.5 Akahane Electronics Industry Recent Developments/Updates

9.23.6 Akahane Electronics Industry Competitive Strengths & Weaknesses

9.24 Faithful Link Industrial

9.24.1 Faithful Link Industrial Details

9.24.2 Faithful Link Industrial Major Business

9.24.3 Faithful Link Industrial Metal Foil Low Resistance Chip Resistor Product and
Services

9.24.4 Faithful Link Industrial Metal Foil Low Resistance Chip Resistor Production,
Price, Value, Gross Margin and Market Share (2021-2026)

9.24.5 Faithful Link Industrial Recent Developments/Updates

9.24.6 Faithful Link Industrial Competitive Strengths & Weaknesses

9.25 Ridee Technology

- 9.25.1 Ridee Technology Details
- 9.25.2 Ridee Technology Major Business
- 9.25.3 Ridee Technology Metal Foil Low Resistance Chip Resistor Product and Services
- 9.25.4 Ridee Technology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.25.5 Ridee Technology Recent Developments/Updates
- 9.25.6 Ridee Technology Competitive Strengths & Weaknesses
- 9.26 PROSEMI Technology
 - 9.26.1 PROSEMI Technology Details
 - 9.26.2 PROSEMI Technology Major Business
 - 9.26.3 PROSEMI Technology Metal Foil Low Resistance Chip Resistor Product and Services
 - 9.26.4 PROSEMI Technology Metal Foil Low Resistance Chip Resistor Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.26.5 PROSEMI Technology Recent Developments/Updates
 - 9.26.6 PROSEMI Technology Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Metal Foil Low Resistance Chip Resistor Industry Chain
- 10.2 Metal Foil Low Resistance Chip Resistor Upstream Analysis
 - 10.2.1 Metal Foil Low Resistance Chip Resistor Core Raw Materials
 - 10.2.2 Main Manufacturers of Metal Foil Low Resistance Chip Resistor Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Metal Foil Low Resistance Chip Resistor Production Mode
- 10.6 Metal Foil Low Resistance Chip Resistor Procurement Model
- 10.7 Metal Foil Low Resistance Chip Resistor Industry Sales Model and Sales Channels
 - 10.7.1 Metal Foil Low Resistance Chip Resistor Sales Model
 - 10.7.2 Metal Foil Low Resistance Chip Resistor Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Metal Foil Low Resistance Chip Resistor Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Metal Foil Low Resistance Chip Resistor Production Value by Region (2021-2026) & (USD Million)

Table 3. World Metal Foil Low Resistance Chip Resistor Production Value by Region (2027-2032) & (USD Million)

Table 4. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Region (2021-2026)

Table 5. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Region (2027-2032)

Table 6. World Metal Foil Low Resistance Chip Resistor Production by Region (2021-2026) & (Million Units)

Table 7. World Metal Foil Low Resistance Chip Resistor Production by Region (2027-2032) & (Million Units)

Table 8. World Metal Foil Low Resistance Chip Resistor Production Market Share by Region (2021-2026)

Table 9. World Metal Foil Low Resistance Chip Resistor Production Market Share by Region (2027-2032)

Table 10. World Metal Foil Low Resistance Chip Resistor Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Metal Foil Low Resistance Chip Resistor Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Metal Foil Low Resistance Chip Resistor Major Market Trends

Table 13. World Metal Foil Low Resistance Chip Resistor Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World Metal Foil Low Resistance Chip Resistor Consumption by Region (2021-2026) & (Million Units)

Table 15. World Metal Foil Low Resistance Chip Resistor Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World Metal Foil Low Resistance Chip Resistor Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Metal Foil Low Resistance Chip Resistor Producers in 2025

Table 18. World Metal Foil Low Resistance Chip Resistor Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key Metal Foil Low Resistance Chip Resistor Producers in 2025

Table 20. World Metal Foil Low Resistance Chip Resistor Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Metal Foil Low Resistance Chip Resistor Company Evaluation Quadrant

Table 22. World Metal Foil Low Resistance Chip Resistor Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Metal Foil Low Resistance Chip Resistor Production Site of Key Manufacturer

Table 24. Metal Foil Low Resistance Chip Resistor Market: Company Product Type Footprint

Table 25. Metal Foil Low Resistance Chip Resistor Market: Company Product Application Footprint

Table 26. Metal Foil Low Resistance Chip Resistor Competitive Factors

Table 27. Metal Foil Low Resistance Chip Resistor New Entrant and Capacity Expansion Plans

Table 28. Metal Foil Low Resistance Chip Resistor Mergers & Acquisitions Activity

Table 29. United States VS China Metal Foil Low Resistance Chip Resistor Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Metal Foil Low Resistance Chip Resistor Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China Metal Foil Low Resistance Chip Resistor Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share (2021-2026)

Table 37. China Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Metal Foil Low Resistance Chip Resistor

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production, (2021-2026) & (Million Units)

Table 41. China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share (2021-2026)

Table 42. Rest of World Based Metal Foil Low Resistance Chip Resistor Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production, (2021-2026) & (Million Units)

Table 46. Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share (2021-2026)

Table 47. World Metal Foil Low Resistance Chip Resistor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Metal Foil Low Resistance Chip Resistor Production by Type (2021-2026) & (Million Units)

Table 49. World Metal Foil Low Resistance Chip Resistor Production by Type (2027-2032) & (Million Units)

Table 50. World Metal Foil Low Resistance Chip Resistor Production Value by Type (2021-2026) & (USD Million)

Table 51. World Metal Foil Low Resistance Chip Resistor Production Value by Type (2027-2032) & (USD Million)

Table 52. World Metal Foil Low Resistance Chip Resistor Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Metal Foil Low Resistance Chip Resistor Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Metal Foil Low Resistance Chip Resistor Production Value by Terminal Configuration, (USD Million), 2021 & 2025 & 2032

Table 55. World Metal Foil Low Resistance Chip Resistor Production by Terminal Configuration (2021-2026) & (Million Units)

Table 56. World Metal Foil Low Resistance Chip Resistor Production by Terminal Configuration (2027-2032) & (Million Units)

Table 57. World Metal Foil Low Resistance Chip Resistor Production Value by Terminal Configuration (2021-2026) & (USD Million)

Table 58. World Metal Foil Low Resistance Chip Resistor Production Value by Terminal Configuration (2027-2032) & (USD Million)

Table 59. World Metal Foil Low Resistance Chip Resistor Average Price by Terminal Configuration (2021-2026) & (US\$/Unit)

Table 60. World Metal Foil Low Resistance Chip Resistor Average Price by Terminal Configuration (2027-2032) & (US\$/Unit)

Table 61. World Metal Foil Low Resistance Chip Resistor Production Value by Nominal DC Resistance Value, (USD Million), 2021 & 2025 & 2032

Table 62. World Metal Foil Low Resistance Chip Resistor Production by Nominal DC Resistance Value (2021-2026) & (Million Units)

Table 63. World Metal Foil Low Resistance Chip Resistor Production by Nominal DC Resistance Value (2027-2032) & (Million Units)

Table 64. World Metal Foil Low Resistance Chip Resistor Production Value by Nominal DC Resistance Value (2021-2026) & (USD Million)

Table 65. World Metal Foil Low Resistance Chip Resistor Production Value by Nominal DC Resistance Value (2027-2032) & (USD Million)

Table 66. World Metal Foil Low Resistance Chip Resistor Average Price by Nominal DC Resistance Value (2021-2026) & (US\$/Unit)

Table 67. World Metal Foil Low Resistance Chip Resistor Average Price by Nominal DC Resistance Value (2027-2032) & (US\$/Unit)

Table 68. World Metal Foil Low Resistance Chip Resistor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Metal Foil Low Resistance Chip Resistor Production by Application (2021-2026) & (Million Units)

Table 70. World Metal Foil Low Resistance Chip Resistor Production by Application (2027-2032) & (Million Units)

Table 71. World Metal Foil Low Resistance Chip Resistor Production Value by Application (2021-2026) & (USD Million)

Table 72. World Metal Foil Low Resistance Chip Resistor Production Value by Application (2027-2032) & (USD Million)

Table 73. World Metal Foil Low Resistance Chip Resistor Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Metal Foil Low Resistance Chip Resistor Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Vishay Intertechnology Basic Information, Manufacturing Base and Competitors

Table 76. Vishay Intertechnology Major Business

Table 77. Vishay Intertechnology Metal Foil Low Resistance Chip Resistor Product and Services

Table 78. Vishay Intertechnology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and

Market Share (2021-2026)

Table 79. Vishay Intertechnology Recent Developments/Updates

Table 80. Vishay Intertechnology Competitive Strengths & Weaknesses

Table 81. Bourns Basic Information, Manufacturing Base and Competitors

Table 82. Bourns Major Business

Table 83. Bourns Metal Foil Low Resistance Chip Resistor Product and Services

Table 84. Bourns Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Bourns Recent Developments/Updates

Table 86. Bourns Competitive Strengths & Weaknesses

Table 87. Cyntec Basic Information, Manufacturing Base and Competitors

Table 88. Cyntec Major Business

Table 89. Cyntec Metal Foil Low Resistance Chip Resistor Product and Services

Table 90. Cyntec Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Cyntec Recent Developments/Updates

Table 92. Cyntec Competitive Strengths & Weaknesses

Table 93. VPG Foil Resistors Basic Information, Manufacturing Base and Competitors

Table 94. VPG Foil Resistors Major Business

Table 95. VPG Foil Resistors Metal Foil Low Resistance Chip Resistor Product and Services

Table 96. VPG Foil Resistors Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. VPG Foil Resistors Recent Developments/Updates

Table 98. VPG Foil Resistors Competitive Strengths & Weaknesses

Table 99. Walsin Technology Basic Information, Manufacturing Base and Competitors

Table 100. Walsin Technology Major Business

Table 101. Walsin Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 102. Walsin Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Walsin Technology Recent Developments/Updates

Table 104. Walsin Technology Competitive Strengths & Weaknesses

Table 105. TT Electronics Basic Information, Manufacturing Base and Competitors

Table 106. TT Electronics Major Business

Table 107. TT Electronics Metal Foil Low Resistance Chip Resistor Product and Services

Table 108. TT Electronics Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. TT Electronics Recent Developments/Updates

Table 110. TT Electronics Competitive Strengths & Weaknesses

Table 111. TE Connectivity Basic Information, Manufacturing Base and Competitors

Table 112. TE Connectivity Major Business

Table 113. TE Connectivity Metal Foil Low Resistance Chip Resistor Product and Services

Table 114. TE Connectivity Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. TE Connectivity Recent Developments/Updates

Table 116. TE Connectivity Competitive Strengths & Weaknesses

Table 117. Littelfuse Basic Information, Manufacturing Base and Competitors

Table 118. Littelfuse Major Business

Table 119. Littelfuse Metal Foil Low Resistance Chip Resistor Product and Services

Table 120. Littelfuse Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Littelfuse Recent Developments/Updates

Table 122. Littelfuse Competitive Strengths & Weaknesses

Table 123. Susumu Basic Information, Manufacturing Base and Competitors

Table 124. Susumu Major Business

Table 125. Susumu Metal Foil Low Resistance Chip Resistor Product and Services

Table 126. Susumu Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Susumu Recent Developments/Updates

Table 128. Susumu Competitive Strengths & Weaknesses

Table 129. TA-I Technology Basic Information, Manufacturing Base and Competitors

Table 130. TA-I Technology Major Business

Table 131. TA-I Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 132. TA-I Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. TA-I Technology Recent Developments/Updates

Table 134. TA-I Technology Competitive Strengths & Weaknesses

Table 135. UNI-ROYAL (UniOhm) Basic Information, Manufacturing Base and Competitors

Table 136. UNI-ROYAL (UniOhm) Major Business

Table 137. UNI-ROYAL (UniOhm) Metal Foil Low Resistance Chip Resistor Product and Services

Table 138. UNI-ROYAL (UniOhm) Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. UNI-ROYAL (UniOhm) Recent Developments/Updates

Table 140. UNI-ROYAL (UniOhm) Competitive Strengths & Weaknesses

Table 141. Viking Tech Basic Information, Manufacturing Base and Competitors

Table 142. Viking Tech Major Business

Table 143. Viking Tech Metal Foil Low Resistance Chip Resistor Product and Services

Table 144. Viking Tech Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Viking Tech Recent Developments/Updates

Table 146. Viking Tech Competitive Strengths & Weaknesses

Table 147. Ohmite Basic Information, Manufacturing Base and Competitors

Table 148. Ohmite Major Business

Table 149. Ohmite Metal Foil Low Resistance Chip Resistor Product and Services

Table 150. Ohmite Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Ohmite Recent Developments/Updates

Table 152. Ohmite Competitive Strengths & Weaknesses

Table 153. Stackpole Electronics Basic Information, Manufacturing Base and Competitors

Table 154. Stackpole Electronics Major Business

Table 155. Stackpole Electronics Metal Foil Low Resistance Chip Resistor Product and Services

Table 156. Stackpole Electronics Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Stackpole Electronics Recent Developments/Updates

Table 158. Stackpole Electronics Competitive Strengths & Weaknesses

Table 159. Ever Ohms Basic Information, Manufacturing Base and Competitors

Table 160. Ever Ohms Major Business

Table 161. Ever Ohms Metal Foil Low Resistance Chip Resistor Product and Services

Table 162. Ever Ohms Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Ever Ohms Recent Developments/Updates

Table 164. Ever Ohms Competitive Strengths & Weaknesses

Table 165. Tateyama Kagaku Device Technology Basic Information, Manufacturing Base and Competitors

Table 166. Tateyama Kagaku Device Technology Major Business

Table 167. Tateyama Kagaku Device Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 168. Tateyama Kagaku Device Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Tateyama Kagaku Device Technology Recent Developments/Updates

Table 170. Tateyama Kagaku Device Technology Competitive Strengths & Weaknesses

Table 171. Alpha Electronics Basic Information, Manufacturing Base and Competitors

Table 172. Alpha Electronics Major Business

Table 173. Alpha Electronics Metal Foil Low Resistance Chip Resistor Product and Services

Table 174. Alpha Electronics Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Alpha Electronics Recent Developments/Updates

Table 176. Alpha Electronics Competitive Strengths & Weaknesses

Table 177. Meritek Electronics Basic Information, Manufacturing Base and Competitors

Table 178. Meritek Electronics Major Business

Table 179. Meritek Electronics Metal Foil Low Resistance Chip Resistor Product and Services

Table 180. Meritek Electronics Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Meritek Electronics Recent Developments/Updates

Table 182. Meritek Electronics Competitive Strengths & Weaknesses

Table 183. Fukushima Futaba Electric Basic Information, Manufacturing Base and Competitors

Table 184. Fukushima Futaba Electric Major Business

Table 185. Fukushima Futaba Electric Metal Foil Low Resistance Chip Resistor Product

and Services

Table 186. Fukushima Futaba Electric Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Fukushima Futaba Electric Recent Developments/Updates

Table 188. Fukushima Futaba Electric Competitive Strengths & Weaknesses

Table 189. LIZ Electronics Basic Information, Manufacturing Base and Competitors

Table 190. LIZ Electronics Major Business

Table 191. LIZ Electronics Metal Foil Low Resistance Chip Resistor Product and Services

Table 192. LIZ Electronics Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. LIZ Electronics Recent Developments/Updates

Table 194. LIZ Electronics Competitive Strengths & Weaknesses

Table 195. Fenghua Advanced Technology Basic Information, Manufacturing Base and Competitors

Table 196. Fenghua Advanced Technology Major Business

Table 197. Fenghua Advanced Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 198. Fenghua Advanced Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Fenghua Advanced Technology Recent Developments/Updates

Table 200. Fenghua Advanced Technology Competitive Strengths & Weaknesses

Table 201. AEM Basic Information, Manufacturing Base and Competitors

Table 202. AEM Major Business

Table 203. AEM Metal Foil Low Resistance Chip Resistor Product and Services

Table 204. AEM Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. AEM Recent Developments/Updates

Table 206. AEM Competitive Strengths & Weaknesses

Table 207. Akahane Electronics Industry Basic Information, Manufacturing Base and Competitors

Table 208. Akahane Electronics Industry Major Business

Table 209. Akahane Electronics Industry Metal Foil Low Resistance Chip Resistor Product and Services

Table 210. Akahane Electronics Industry Metal Foil Low Resistance Chip Resistor

Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. Akahane Electronics Industry Recent Developments/Updates

Table 212. Akahane Electronics Industry Competitive Strengths & Weaknesses

Table 213. Faithful Link Industrial Basic Information, Manufacturing Base and Competitors

Table 214. Faithful Link Industrial Major Business

Table 215. Faithful Link Industrial Metal Foil Low Resistance Chip Resistor Product and Services

Table 216. Faithful Link Industrial Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 217. Faithful Link Industrial Recent Developments/Updates

Table 218. Faithful Link Industrial Competitive Strengths & Weaknesses

Table 219. Ridee Technology Basic Information, Manufacturing Base and Competitors

Table 220. Ridee Technology Major Business

Table 221. Ridee Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 222. Ridee Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 223. Ridee Technology Recent Developments/Updates

Table 224. Ridee Technology Competitive Strengths & Weaknesses

Table 225. PROSEMI Technology Basic Information, Manufacturing Base and Competitors

Table 226. PROSEMI Technology Major Business

Table 227. PROSEMI Technology Metal Foil Low Resistance Chip Resistor Product and Services

Table 228. PROSEMI Technology Metal Foil Low Resistance Chip Resistor Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 229. PROSEMI Technology Recent Developments/Updates

Table 230. PROSEMI Technology Competitive Strengths & Weaknesses

Table 231. Global Key Players of Metal Foil Low Resistance Chip Resistor Upstream (Raw Materials)

Table 232. Global Metal Foil Low Resistance Chip Resistor Typical Customers

Table 233. Metal Foil Low Resistance Chip Resistor Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Metal Foil Low Resistance Chip Resistor Picture

Figure 2. World Metal Foil Low Resistance Chip Resistor Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Metal Foil Low Resistance Chip Resistor Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 5. World Metal Foil Low Resistance Chip Resistor Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Region (2021-2032)

Figure 7. World Metal Foil Low Resistance Chip Resistor Production Market Share by Region (2021-2032)

Figure 8. North America Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 9. Europe Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 10. China Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 11. Japan Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 12. South Korea Metal Foil Low Resistance Chip Resistor Production (2021-2032) & (Million Units)

Figure 13. Metal Foil Low Resistance Chip Resistor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 16. World Metal Foil Low Resistance Chip Resistor Consumption Market Share by Region (2021-2032)

Figure 17. United States Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 18. China Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 19. Europe Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 20. Japan Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 21. South Korea Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 22. ASEAN Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 23. India Metal Foil Low Resistance Chip Resistor Consumption (2021-2032) & (Million Units)

Figure 24. Producer Shipments of Metal Foil Low Resistance Chip Resistor by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Metal Foil Low Resistance Chip Resistor Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Metal Foil Low Resistance Chip Resistor Markets in 2025

Figure 27. United States VS China: Metal Foil Low Resistance Chip Resistor Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Metal Foil Low Resistance Chip Resistor Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Metal Foil Low Resistance Chip Resistor Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share 2025

Figure 31. China Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Metal Foil Low Resistance Chip Resistor Production Market Share 2025

Figure 33. World Metal Foil Low Resistance Chip Resistor Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Type in 2025

Figure 35. Long-side Terminal

Figure 36. Short-side Terminal

Figure 37. World Metal Foil Low Resistance Chip Resistor Production Market Share by Type (2021-2032)

Figure 38. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Type (2021-2032)

Figure 39. World Metal Foil Low Resistance Chip Resistor Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Metal Foil Low Resistance Chip Resistor Production Value by

Terminal Configuration, (USD Million), 2021 & 2025 & 2032

Figure 41. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Terminal Configuration in 2025

Figure 42. Two-Terminal Metal Foil Low Resistance Chip Resistor

Figure 43. Four-Terminal Kelvin Metal Foil Low Resistance Chip Resistor

Figure 44. World Metal Foil Low Resistance Chip Resistor Production Market Share by Terminal Configuration (2021-2032)

Figure 45. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Terminal Configuration (2021-2032)

Figure 46. World Metal Foil Low Resistance Chip Resistor Average Price by Terminal Configuration (2021-2032) & (US\$/Unit)

Figure 47. World Metal Foil Low Resistance Chip Resistor Production Value by Nominal DC Resistance Value, (USD Million), 2021 & 2025 & 2032

Figure 48. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Nominal DC Resistance Value in 2025

Figure 49. Ultra-Low Resistance Series: < 10 m Ω

Figure 50. Medium Low Resistance Series: 10 m Ω – 100 m Ω

Figure 51. Near-Ohm Low Resistance Series: 100 m Ω – 1 Ω

Figure 52. World Metal Foil Low Resistance Chip Resistor Production Market Share by Nominal DC Resistance Value (2021-2032)

Figure 53. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Nominal DC Resistance Value (2021-2032)

Figure 54. World Metal Foil Low Resistance Chip Resistor Average Price by Nominal DC Resistance Value (2021-2032) & (US\$/Unit)

Figure 55. World Metal Foil Low Resistance Chip Resistor Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Application in 2025

Figure 57. Automotive Electronics

Figure 58. Industrial Equipment

Figure 59. Consumer Electronics

Figure 60. Telecommunications

Figure 61. Data Centers and Servers

Figure 62. Others

Figure 63. World Metal Foil Low Resistance Chip Resistor Production Market Share by Application (2021-2032)

Figure 64. World Metal Foil Low Resistance Chip Resistor Production Value Market Share by Application (2021-2032)

Figure 65. World Metal Foil Low Resistance Chip Resistor Average Price by Application

(2021-2032) & (US\$/Unit)

Figure 66. Metal Foil Low Resistance Chip Resistor Industry Chain

Figure 67. Metal Foil Low Resistance Chip Resistor Procurement Model

Figure 68. Metal Foil Low Resistance Chip Resistor Sales Model

Figure 69. Metal Foil Low Resistance Chip Resistor Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Metal Foil Low Resistance Chip Resistor Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G9C8CE9FD721EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9C8CE9FD721EN.html>