

Global NFC Chip Coil Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GAE1217EFF30EN.html>

Date: July 2026

Pages: 145

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

ID: GAE1217EFF30EN

Abstracts

The global NFC Chip Coil market size is expected to reach \$ 166 million by 2032, rising at a market growth of 7.3% CAGR during the forecast period (2026-2032).

NFC chip coils are 13.56 MHz magnetic coupling components designed to work with near-field communication chips. They mainly provide antenna induction, energy coupling, signal transmission and reception, resonance matching, and anti-interference optimization, and are used in short-range identification and communication scenarios such as smartphones, wearable devices, payment terminals, access control and ticketing systems, electronic tags, medical identification, industrial data collection, and automotive keys. Unlike long-range RF antennas, NFC chip coils rely on magnetic induction within a near-field range of several centimeters to establish stable connections between chips and reader devices. Therefore, coil inductance, Q factor, impedance matching, substrate material, line width and spacing, thickness, ferrite backing, and installation position inside the end device directly affect read distance, recognition stability, and resistance to metal interference. In terms of product structure, NFC chip coils can be divided into flexible coils, rigid coils, flat coils, wire-wound coils, and package-integrated coils. Common substrates include ceramic substrates, polyimide substrates, FR-4 glass fiber boards, PET films, paper card bases, and resin-encapsulated bases.

The industrial value of NFC chip coils comes from the continued adoption of near-field communication functions in end devices. As use cases such as mobile payments, wearable payments, smart door locks, electronic ticketing, medical consumable identification, and industrial asset management continue to expand, NFC is no longer merely an auxiliary function in consumer electronics, but is gradually becoming a basic interface for identity authentication, near-field interaction, fast device pairing, and anti-

counterfeiting verification. As the magnetic coupling channel between NFC chips and external reader devices, the coil directly affects read distance, recognition stability, response speed, and anti-interference capability. Since the internal space of end devices is highly compact, batteries, metal housings, shielding parts, and wireless charging structures can all change magnetic field distribution. Coil design therefore needs to balance inductance, Q factor, impedance matching, thickness, substrate material, and installation position. Although the unit value of this product is limited, it has a strong impact on overall device experience and certification pass rates, making it a key foundational component in NFC terminal design.

Technical competition in NFC chip coils is shifting from simply meeting the requirements of the 13.56 MHz communication frequency band toward miniaturization, thinness, high consistency, and adaptability to complex operating environments. Flat coils are more suitable for standardized mounting and small electronic devices, flexible coils are better suited to smartphones, wearable devices, and irregular internal spaces, while wire-wound structures are still used in some readers, identification modules, and customized devices. Coils with ferrite backing or magnetic sheet structures are more suitable for metal-adjacent environments and space-constrained terminals. Different substrate routes correspond to different customer needs. Ceramic substrates emphasize dimensional stability and componentized supply, polyimide and PET films emphasize flexible mounting, FR-4 board-based structures suit modular electronic devices, paper card bases suit tickets and tags, and resin-encapsulated substrates suit high-integration and durable applications. Future product upgrades will not focus on changing the basic operating frequency of NFC, but on improving terminal reliability through materials, structure, matching, and module integration.

From the perspective of market structure, the NFC chip coil industry has both standard component attributes and customized engineering attributes. Standard flat coils, general-purpose flexible antennas, and development coil components rely more on catalog-based supply, delivery lead time, pricing, and specification coverage, making them suitable for industrial equipment, reader modules, small-batch terminals, and R&D validation customers. Smartphones, smartwatches, smart rings, automotive keys, and high-end payment terminals place greater emphasis on customized dimensions, system-level validation, and long-term supply consistency. Suppliers therefore need capabilities in material selection, RF matching, magnetic field simulation, sample iteration, and mass-production quality control. As contactless payments, smart access control, medical identification, vehicle digital keys, and industrial IoT applications continue to grow, demand for NFC chip coils will maintain steady expansion. However, price differentiation will become more pronounced: ordinary standard components will face

cost pressure, while thin, metal-resistant, wireless-charging-combined, and high-reliability customized coils will carry stronger added value.

This report studies the global NFC Chip Coil production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for NFC Chip Coil 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 NFC Chip Coil that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global NFC Chip Coil total production and demand, 2021-2032, (K Units)

Global NFC Chip Coil total production value, 2021-2032, (USD Million)

Global NFC Chip Coil production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global NFC Chip Coil consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: NFC Chip Coil domestic production, consumption, key domestic manufacturers and share

Global NFC Chip Coil production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global NFC Chip Coil production by Product Form, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global NFC Chip Coil production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global NFC Chip Coil 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 TDK, Murata Manufacturing, Coilcraft, Würth Elektronik, Molex, Taoglas, Abracon, TE Connectivity, Suntsu Electronics, Pulse Electronics, 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 NFC Chip Coil market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Product Form, 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 NFC Chip Coil Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global NFC Chip Coil Market, Segmentation by Product Form:

Flexible Coil

Rigid Coil

Global NFC Chip Coil Market, Segmentation by Product Shape:

Flat Coil

Wire-Wound Coil

Other

Global NFC Chip Coil Market, Segmentation by Substrate Type:

Ceramic Substrate

Polyimide Substrate

FR-4 Glass Fiber Substrate

PET Film Substrate

Paper Card Substrate

Resin Encapsulation Substrate

Other

Global NFC Chip Coil Market, Segmentation by Application:

Mobile Phone and Wearable

Payment Terminal

Access Control and Ticketing

Medical Identification

Industrial Data Collection

Automotive Key

Other

Companies Profiled:

TDK

Murata Manufacturing

Coilcraft

Würth Elektronik

Molex

Taoglas

Abracon

TE Connectivity

Suntsu Electronics

Pulse Electronics

Sunlord Electronics

Sunway Communication

Greathome Precision Circuit

Suzhou Cowin Antenna Electronics

ZBTech

NHAIT

Signal Plus Technology

MKS

Unictron

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World NFC Chip Coil Demand (2021-2032)
- 2.2 World NFC Chip Coil Consumption by Region
 - 2.2.1 World NFC Chip Coil Consumption by Region (2021-2026)
 - 2.2.2 World NFC Chip Coil Consumption Forecast by Region (2027-2032)
- 2.3 United States NFC Chip Coil Consumption (2021-2032)
- 2.4 China NFC Chip Coil Consumption (2021-2032)
- 2.5 Europe NFC Chip Coil Consumption (2021-2032)
- 2.6 Japan NFC Chip Coil Consumption (2021-2032)
- 2.7 South Korea NFC Chip Coil Consumption (2021-2032)
- 2.8 ASEAN NFC Chip Coil Consumption (2021-2032)
- 2.9 India NFC Chip Coil Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World NFC Chip Coil Production Value by Manufacturer (2021-2026)
- 3.2 World NFC Chip Coil Production by Manufacturer (2021-2026)
- 3.3 World NFC Chip Coil Average Price by Manufacturer (2021-2026)
- 3.4 NFC Chip Coil Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global NFC Chip Coil Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for NFC Chip Coil in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for NFC Chip Coil in 2025
- 3.6 NFC Chip Coil Market: Overall Company Footprint Analysis
 - 3.6.1 NFC Chip Coil Market: Region Footprint
 - 3.6.2 NFC Chip Coil Market: Company Product Type Footprint
 - 3.6.3 NFC Chip Coil 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: NFC Chip Coil Production Value Comparison
 - 4.1.1 United States VS China: NFC Chip Coil Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: NFC Chip Coil Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: NFC Chip Coil Production Comparison
 - 4.2.1 United States VS China: NFC Chip Coil Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: NFC Chip Coil Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: NFC Chip Coil Consumption Comparison
 - 4.3.1 United States VS China: NFC Chip Coil Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: NFC Chip Coil Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based NFC Chip Coil Manufacturers and Market Share, 2021-2026

4.4.1 United States Based NFC Chip Coil Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers NFC Chip Coil Production Value (2021-2026)

4.4.3 United States Based Manufacturers NFC Chip Coil Production (2021-2026)

4.5 China Based NFC Chip Coil Manufacturers and Market Share

4.5.1 China Based NFC Chip Coil Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers NFC Chip Coil Production Value (2021-2026)

4.5.3 China Based Manufacturers NFC Chip Coil Production (2021-2026)

4.6 Rest of World Based NFC Chip Coil Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based NFC Chip Coil Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers NFC Chip Coil Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers NFC Chip Coil Production (2021-2026)

5 MARKET ANALYSIS BY PRODUCT FORM

5.1 World NFC Chip Coil Market Size Overview by Product Form: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Product Form

5.2.1 Flexible Coil

5.2.2 Rigid Coil

5.3 Market Segment by Product Form

5.3.1 World NFC Chip Coil Production by Product Form (2021-2032)

5.3.2 World NFC Chip Coil Production Value by Product Form (2021-2032)

5.3.3 World NFC Chip Coil Average Price by Product Form (2021-2032)

6 MARKET ANALYSIS BY PRODUCT SHAPE

6.1 World NFC Chip Coil Market Size Overview by Product Shape: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Product Shape

6.2.1 Flat Coil

6.2.2 Wire-Wound Coil

6.2.3 Other

6.3 Market Segment by Product Shape

6.3.1 World NFC Chip Coil Production by Product Shape (2021-2032)

6.3.2 World NFC Chip Coil Production Value by Product Shape (2021-2032)

6.3.3 World NFC Chip Coil Average Price by Product Shape (2021-2032)

7 MARKET ANALYSIS BY SUBSTRATE TYPE

7.1 World NFC Chip Coil Market Size Overview by Substrate Type: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Substrate Type

7.2.1 Ceramic Substrate

7.2.2 Polyimide Substrate

7.2.3 FR-4 Glass Fiber Substrate

7.2.4 PET Film Substrate

7.2.5 Paper Card Substrate

7.2.6 Resin Encapsulation Substrate

7.2.7 Other

7.3 Market Segment by Substrate Type

7.3.1 World NFC Chip Coil Production by Substrate Type (2021-2032)

7.3.2 World NFC Chip Coil Production Value by Substrate Type (2021-2032)

7.3.3 World NFC Chip Coil Average Price by Substrate Type (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World NFC Chip Coil Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Mobile Phone and Wearable

8.2.2 Payment Terminal

8.2.3 Access Control and Ticketing

8.2.4 Medical Identification

8.2.5 Industrial Data Collection

8.2.6 Automotive Key

8.2.7 Other

8.3 Market Segment by Application

8.3.1 World NFC Chip Coil Production by Application (2021-2032)

8.3.2 World NFC Chip Coil Production Value by Application (2021-2032)

8.3.3 World NFC Chip Coil Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 TDK

- 9.1.1 TDK Details
- 9.1.2 TDK Major Business
- 9.1.3 TDK NFC Chip Coil Product and Services
- 9.1.4 TDK NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 TDK Recent Developments/Updates
- 9.1.6 TDK Competitive Strengths & Weaknesses
- 9.2 Murata Manufacturing
 - 9.2.1 Murata Manufacturing Details
 - 9.2.2 Murata Manufacturing Major Business
 - 9.2.3 Murata Manufacturing NFC Chip Coil Product and Services
 - 9.2.4 Murata Manufacturing NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Murata Manufacturing Recent Developments/Updates
 - 9.2.6 Murata Manufacturing Competitive Strengths & Weaknesses
- 9.3 Coilcraft
 - 9.3.1 Coilcraft Details
 - 9.3.2 Coilcraft Major Business
 - 9.3.3 Coilcraft NFC Chip Coil Product and Services
 - 9.3.4 Coilcraft NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Coilcraft Recent Developments/Updates
 - 9.3.6 Coilcraft Competitive Strengths & Weaknesses
- 9.4 Würth Elektronik
 - 9.4.1 Würth Elektronik Details
 - 9.4.2 Würth Elektronik Major Business
 - 9.4.3 Würth Elektronik NFC Chip Coil Product and Services
 - 9.4.4 Würth Elektronik NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Würth Elektronik Recent Developments/Updates
 - 9.4.6 Würth Elektronik Competitive Strengths & Weaknesses
- 9.5 Molex
 - 9.5.1 Molex Details
 - 9.5.2 Molex Major Business
 - 9.5.3 Molex NFC Chip Coil Product and Services
 - 9.5.4 Molex NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Molex Recent Developments/Updates
 - 9.5.6 Molex Competitive Strengths & Weaknesses

9.6 Taoglas

9.6.1 Taoglas Details

9.6.2 Taoglas Major Business

9.6.3 Taoglas NFC Chip Coil Product and Services

9.6.4 Taoglas NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Taoglas Recent Developments/Updates

9.6.6 Taoglas Competitive Strengths & Weaknesses

9.7 Abracon

9.7.1 Abracon Details

9.7.2 Abracon Major Business

9.7.3 Abracon NFC Chip Coil Product and Services

9.7.4 Abracon NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Abracon Recent Developments/Updates

9.7.6 Abracon Competitive Strengths & Weaknesses

9.8 TE Connectivity

9.8.1 TE Connectivity Details

9.8.2 TE Connectivity Major Business

9.8.3 TE Connectivity NFC Chip Coil Product and Services

9.8.4 TE Connectivity NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 TE Connectivity Recent Developments/Updates

9.8.6 TE Connectivity Competitive Strengths & Weaknesses

9.9 Suntsu Electronics

9.9.1 Suntsu Electronics Details

9.9.2 Suntsu Electronics Major Business

9.9.3 Suntsu Electronics NFC Chip Coil Product and Services

9.9.4 Suntsu Electronics NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Suntsu Electronics Recent Developments/Updates

9.9.6 Suntsu Electronics Competitive Strengths & Weaknesses

9.10 Pulse Electronics

9.10.1 Pulse Electronics Details

9.10.2 Pulse Electronics Major Business

9.10.3 Pulse Electronics NFC Chip Coil Product and Services

9.10.4 Pulse Electronics NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Pulse Electronics Recent Developments/Updates

- 9.10.6 Pulse Electronics Competitive Strengths & Weaknesses
- 9.11 Sunlord Electronics
 - 9.11.1 Sunlord Electronics Details
 - 9.11.2 Sunlord Electronics Major Business
 - 9.11.3 Sunlord Electronics NFC Chip Coil Product and Services
 - 9.11.4 Sunlord Electronics NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Sunlord Electronics Recent Developments/Updates
 - 9.11.6 Sunlord Electronics Competitive Strengths & Weaknesses
- 9.12 Sunway Communication
 - 9.12.1 Sunway Communication Details
 - 9.12.2 Sunway Communication Major Business
 - 9.12.3 Sunway Communication NFC Chip Coil Product and Services
 - 9.12.4 Sunway Communication NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Sunway Communication Recent Developments/Updates
 - 9.12.6 Sunway Communication Competitive Strengths & Weaknesses
- 9.13 Greathome Precision Circuit
 - 9.13.1 Greathome Precision Circuit Details
 - 9.13.2 Greathome Precision Circuit Major Business
 - 9.13.3 Greathome Precision Circuit NFC Chip Coil Product and Services
 - 9.13.4 Greathome Precision Circuit NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Greathome Precision Circuit Recent Developments/Updates
 - 9.13.6 Greathome Precision Circuit Competitive Strengths & Weaknesses
- 9.14 Suzhou Cowin Antenna Electronics
 - 9.14.1 Suzhou Cowin Antenna Electronics Details
 - 9.14.2 Suzhou Cowin Antenna Electronics Major Business
 - 9.14.3 Suzhou Cowin Antenna Electronics NFC Chip Coil Product and Services
 - 9.14.4 Suzhou Cowin Antenna Electronics NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Suzhou Cowin Antenna Electronics Recent Developments/Updates
 - 9.14.6 Suzhou Cowin Antenna Electronics Competitive Strengths & Weaknesses
- 9.15 ZBTech
 - 9.15.1 ZBTech Details
 - 9.15.2 ZBTech Major Business
 - 9.15.3 ZBTech NFC Chip Coil Product and Services
 - 9.15.4 ZBTech NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 ZBTech Recent Developments/Updates

9.15.6 ZBTech Competitive Strengths & Weaknesses

9.16 NHAIT

9.16.1 NHAIT Details

9.16.2 NHAIT Major Business

9.16.3 NHAIT NFC Chip Coil Product and Services

9.16.4 NHAIT NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 NHAIT Recent Developments/Updates

9.16.6 NHAIT Competitive Strengths & Weaknesses

9.17 Signal Plus Technology

9.17.1 Signal Plus Technology Details

9.17.2 Signal Plus Technology Major Business

9.17.3 Signal Plus Technology NFC Chip Coil Product and Services

9.17.4 Signal Plus Technology NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Signal Plus Technology Recent Developments/Updates

9.17.6 Signal Plus Technology Competitive Strengths & Weaknesses

9.18 MKS

9.18.1 MKS Details

9.18.2 MKS Major Business

9.18.3 MKS NFC Chip Coil Product and Services

9.18.4 MKS NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 MKS Recent Developments/Updates

9.18.6 MKS Competitive Strengths & Weaknesses

9.19 Unictron

9.19.1 Unictron Details

9.19.2 Unictron Major Business

9.19.3 Unictron NFC Chip Coil Product and Services

9.19.4 Unictron NFC Chip Coil Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Unictron Recent Developments/Updates

9.19.6 Unictron Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 NFC Chip Coil Industry Chain

10.2 NFC Chip Coil Upstream Analysis

- 10.2.1 NFC Chip Coil Core Raw Materials
- 10.2.2 Main Manufacturers of NFC Chip Coil Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 NFC Chip Coil Production Mode
- 10.6 NFC Chip Coil Procurement Model
- 10.7 NFC Chip Coil Industry Sales Model and Sales Channels
 - 10.7.1 NFC Chip Coil Sales Model
 - 10.7.2 NFC Chip Coil 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 NFC Chip Coil Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World NFC Chip Coil Production Value by Region (2021-2026) & (USD Million)
- Table 3. World NFC Chip Coil Production Value by Region (2027-2032) & (USD Million)
- Table 4. World NFC Chip Coil Production Value Market Share by Region (2021-2026)
- Table 5. World NFC Chip Coil Production Value Market Share by Region (2027-2032)
- Table 6. World NFC Chip Coil Production by Region (2021-2026) & (K Units)
- Table 7. World NFC Chip Coil Production by Region (2027-2032) & (K Units)
- Table 8. World NFC Chip Coil Production Market Share by Region (2021-2026)
- Table 9. World NFC Chip Coil Production Market Share by Region (2027-2032)
- Table 10. World NFC Chip Coil Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World NFC Chip Coil Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. NFC Chip Coil Major Market Trends
- Table 13. World NFC Chip Coil Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World NFC Chip Coil Consumption by Region (2021-2026) & (K Units)
- Table 15. World NFC Chip Coil Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World NFC Chip Coil Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key NFC Chip Coil Producers in 2025
- Table 18. World NFC Chip Coil Production by Manufacturer (2021-2026) & (K Units)
- Table 19. Production Market Share of Key NFC Chip Coil Producers in 2025
- Table 20. World NFC Chip Coil Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 21. Global NFC Chip Coil Company Evaluation Quadrant
- Table 22. World NFC Chip Coil Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and NFC Chip Coil Production Site of Key Manufacturer
- Table 24. NFC Chip Coil Market: Company Product Type Footprint
- Table 25. NFC Chip Coil Market: Company Product Application Footprint
- Table 26. NFC Chip Coil Competitive Factors
- Table 27. NFC Chip Coil New Entrant and Capacity Expansion Plans
- Table 28. NFC Chip Coil Mergers & Acquisitions Activity
- Table 29. United States VS China NFC Chip Coil Production Value Comparison, (2021

& 2025 & 2032) & (USD Million)

Table 30. United States VS China NFC Chip Coil Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China NFC Chip Coil Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based NFC Chip Coil Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers NFC Chip Coil Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers NFC Chip Coil Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers NFC Chip Coil Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers NFC Chip Coil Production Market Share (2021-2026)

Table 37. China Based NFC Chip Coil Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers NFC Chip Coil Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers NFC Chip Coil Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers NFC Chip Coil Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers NFC Chip Coil Production Market Share (2021-2026)

Table 42. Rest of World Based NFC Chip Coil Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers NFC Chip Coil Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers NFC Chip Coil Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers NFC Chip Coil Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers NFC Chip Coil Production Market Share (2021-2026)

Table 47. World NFC Chip Coil Production Value by Product Form, (USD Million), 2021 & 2025 & 2032

Table 48. World NFC Chip Coil Production by Product Form (2021-2026) & (K Units)

Table 49. World NFC Chip Coil Production by Product Form (2027-2032) & (K Units)

Table 50. World NFC Chip Coil Production Value by Product Form (2021-2026) & (USD Million)

Table 51. World NFC Chip Coil Production Value by Product Form (2027-2032) & (USD Million)

Table 52. World NFC Chip Coil Average Price by Product Form (2021-2026) & (US\$/Unit)

Table 53. World NFC Chip Coil Average Price by Product Form (2027-2032) & (US\$/Unit)

Table 54. World NFC Chip Coil Production Value by Product Shape, (USD Million), 2021 & 2025 & 2032

Table 55. World NFC Chip Coil Production by Product Shape (2021-2026) & (K Units)

Table 56. World NFC Chip Coil Production by Product Shape (2027-2032) & (K Units)

Table 57. World NFC Chip Coil Production Value by Product Shape (2021-2026) & (USD Million)

Table 58. World NFC Chip Coil Production Value by Product Shape (2027-2032) & (USD Million)

Table 59. World NFC Chip Coil Average Price by Product Shape (2021-2026) & (US\$/Unit)

Table 60. World NFC Chip Coil Average Price by Product Shape (2027-2032) & (US\$/Unit)

Table 61. World NFC Chip Coil Production Value by Substrate Type, (USD Million), 2021 & 2025 & 2032

Table 62. World NFC Chip Coil Production by Substrate Type (2021-2026) & (K Units)

Table 63. World NFC Chip Coil Production by Substrate Type (2027-2032) & (K Units)

Table 64. World NFC Chip Coil Production Value by Substrate Type (2021-2026) & (USD Million)

Table 65. World NFC Chip Coil Production Value by Substrate Type (2027-2032) & (USD Million)

Table 66. World NFC Chip Coil Average Price by Substrate Type (2021-2026) & (US\$/Unit)

Table 67. World NFC Chip Coil Average Price by Substrate Type (2027-2032) & (US\$/Unit)

Table 68. World NFC Chip Coil Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World NFC Chip Coil Production by Application (2021-2026) & (K Units)

Table 70. World NFC Chip Coil Production by Application (2027-2032) & (K Units)

Table 71. World NFC Chip Coil Production Value by Application (2021-2026) & (USD Million)

Table 72. World NFC Chip Coil Production Value by Application (2027-2032) & (USD Million)

Million)

Table 73. World NFC Chip Coil Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World NFC Chip Coil Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. TDK Basic Information, Manufacturing Base and Competitors

Table 76. TDK Major Business

Table 77. TDK NFC Chip Coil Product and Services

Table 78. TDK NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. TDK Recent Developments/Updates

Table 80. TDK Competitive Strengths & Weaknesses

Table 81. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 82. Murata Manufacturing Major Business

Table 83. Murata Manufacturing NFC Chip Coil Product and Services

Table 84. Murata Manufacturing NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Murata Manufacturing Recent Developments/Updates

Table 86. Murata Manufacturing Competitive Strengths & Weaknesses

Table 87. Coilcraft Basic Information, Manufacturing Base and Competitors

Table 88. Coilcraft Major Business

Table 89. Coilcraft NFC Chip Coil Product and Services

Table 90. Coilcraft NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Coilcraft Recent Developments/Updates

Table 92. Coilcraft Competitive Strengths & Weaknesses

Table 93. Würth Elektronik Basic Information, Manufacturing Base and Competitors

Table 94. Würth Elektronik Major Business

Table 95. Würth Elektronik NFC Chip Coil Product and Services

Table 96. Würth Elektronik NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Würth Elektronik Recent Developments/Updates

Table 98. Würth Elektronik Competitive Strengths & Weaknesses

Table 99. Molex Basic Information, Manufacturing Base and Competitors

Table 100. Molex Major Business

Table 101. Molex NFC Chip Coil Product and Services

Table 102. Molex NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Molex Recent Developments/Updates

Table 104. Molex Competitive Strengths & Weaknesses

Table 105. Taoglas Basic Information, Manufacturing Base and Competitors
Table 106. Taoglas Major Business
Table 107. Taoglas NFC Chip Coil Product and Services
Table 108. Taoglas NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Taoglas Recent Developments/Updates
Table 110. Taoglas Competitive Strengths & Weaknesses
Table 111. Abracon Basic Information, Manufacturing Base and Competitors
Table 112. Abracon Major Business
Table 113. Abracon NFC Chip Coil Product and Services
Table 114. Abracon NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Abracon Recent Developments/Updates
Table 116. Abracon Competitive Strengths & Weaknesses
Table 117. TE Connectivity Basic Information, Manufacturing Base and Competitors
Table 118. TE Connectivity Major Business
Table 119. TE Connectivity NFC Chip Coil Product and Services
Table 120. TE Connectivity NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. TE Connectivity Recent Developments/Updates
Table 122. TE Connectivity Competitive Strengths & Weaknesses
Table 123. Suntsu Electronics Basic Information, Manufacturing Base and Competitors
Table 124. Suntsu Electronics Major Business
Table 125. Suntsu Electronics NFC Chip Coil Product and Services
Table 126. Suntsu Electronics NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Suntsu Electronics Recent Developments/Updates
Table 128. Suntsu Electronics Competitive Strengths & Weaknesses
Table 129. Pulse Electronics Basic Information, Manufacturing Base and Competitors
Table 130. Pulse Electronics Major Business
Table 131. Pulse Electronics NFC Chip Coil Product and Services
Table 132. Pulse Electronics NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Pulse Electronics Recent Developments/Updates
Table 134. Pulse Electronics Competitive Strengths & Weaknesses
Table 135. Sunlord Electronics Basic Information, Manufacturing Base and Competitors
Table 136. Sunlord Electronics Major Business
Table 137. Sunlord Electronics NFC Chip Coil Product and Services
Table 138. Sunlord Electronics NFC Chip Coil Production (K Units), Price (US\$/Unit),

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

Table 139. Sunlord Electronics Recent Developments/Updates

Table 140. Sunlord Electronics Competitive Strengths & Weaknesses

Table 141. Sunway Communication Basic Information, Manufacturing Base and Competitors

Table 142. Sunway Communication Major Business

Table 143. Sunway Communication NFC Chip Coil Product and Services

Table 144. Sunway Communication NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Sunway Communication Recent Developments/Updates

Table 146. Sunway Communication Competitive Strengths & Weaknesses

Table 147. Greathome Precision Circuit Basic Information, Manufacturing Base and Competitors

Table 148. Greathome Precision Circuit Major Business

Table 149. Greathome Precision Circuit NFC Chip Coil Product and Services

Table 150. Greathome Precision Circuit NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Greathome Precision Circuit Recent Developments/Updates

Table 152. Greathome Precision Circuit Competitive Strengths & Weaknesses

Table 153. Suzhou Cowin Antenna Electronics Basic Information, Manufacturing Base and Competitors

Table 154. Suzhou Cowin Antenna Electronics Major Business

Table 155. Suzhou Cowin Antenna Electronics NFC Chip Coil Product and Services

Table 156. Suzhou Cowin Antenna Electronics NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Suzhou Cowin Antenna Electronics Recent Developments/Updates

Table 158. Suzhou Cowin Antenna Electronics Competitive Strengths & Weaknesses

Table 159. ZBTech Basic Information, Manufacturing Base and Competitors

Table 160. ZBTech Major Business

Table 161. ZBTech NFC Chip Coil Product and Services

Table 162. ZBTech NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. ZBTech Recent Developments/Updates

Table 164. ZBTech Competitive Strengths & Weaknesses

Table 165. NHAIT Basic Information, Manufacturing Base and Competitors

Table 166. NHAIT Major Business

Table 167. NHAIT NFC Chip Coil Product and Services
Table 168. NHAIT NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 169. NHAIT Recent Developments/Updates
Table 170. NHAIT Competitive Strengths & Weaknesses
Table 171. Signal Plus Technology Basic Information, Manufacturing Base and Competitors
Table 172. Signal Plus Technology Major Business
Table 173. Signal Plus Technology NFC Chip Coil Product and Services
Table 174. Signal Plus Technology NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Signal Plus Technology Recent Developments/Updates
Table 176. Signal Plus Technology Competitive Strengths & Weaknesses
Table 177. MKS Basic Information, Manufacturing Base and Competitors
Table 178. MKS Major Business
Table 179. MKS NFC Chip Coil Product and Services
Table 180. MKS NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. MKS Recent Developments/Updates
Table 182. MKS Competitive Strengths & Weaknesses
Table 183. Unictron Basic Information, Manufacturing Base and Competitors
Table 184. Unictron Major Business
Table 185. Unictron NFC Chip Coil Product and Services
Table 186. Unictron NFC Chip Coil Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. Unictron Recent Developments/Updates
Table 188. Unictron Competitive Strengths & Weaknesses
Table 189. Global Key Players of NFC Chip Coil Upstream (Raw Materials)
Table 190. Global NFC Chip Coil Typical Customers
Table 191. NFC Chip Coil Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. NFC Chip Coil Picture

Figure 2. World NFC Chip Coil Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World NFC Chip Coil Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World NFC Chip Coil Production (2021-2032) & (K Units)

Figure 5. World NFC Chip Coil Average Price (2021-2032) & (US\$/Unit)

Figure 6. World NFC Chip Coil Production Value Market Share by Region (2021-2032)

Figure 7. World NFC Chip Coil Production Market Share by Region (2021-2032)

Figure 8. North America NFC Chip Coil Production (2021-2032) & (K Units)

Figure 9. Europe NFC Chip Coil Production (2021-2032) & (K Units)

Figure 10. China NFC Chip Coil Production (2021-2032) & (K Units)

Figure 11. Japan NFC Chip Coil Production (2021-2032) & (K Units)

Figure 12. South Korea NFC Chip Coil Production (2021-2032) & (K Units)

Figure 13. Southeast Asia NFC Chip Coil Production (2021-2032) & (K Units)

Figure 14. China Taiwan NFC Chip Coil Production (2021-2032) & (K Units)

Figure 15. NFC Chip Coil Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 18. World NFC Chip Coil Consumption Market Share by Region (2021-2032)

Figure 19. United States NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 20. China NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 21. Europe NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 22. Japan NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 23. South Korea NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 24. ASEAN NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 25. India NFC Chip Coil Consumption (2021-2032) & (K Units)

Figure 26. Producer Shipments of NFC Chip Coil by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for NFC Chip Coil Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for NFC Chip Coil Markets in 2025

Figure 29. United States VS China: NFC Chip Coil Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: NFC Chip Coil Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: NFC Chip Coil Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers NFC Chip Coil Production Market Share 2025

Figure 33. China Based Manufacturers NFC Chip Coil Production Market Share 2025

Figure 34. Rest of World Based Manufacturers NFC Chip Coil Production Market Share 2025

Figure 35. World NFC Chip Coil Production Value by Product Form, (USD Million), 2021 & 2025 & 2032

Figure 36. World NFC Chip Coil Production Value Market Share by Product Form in 2025

Figure 37. Flexible Coil

Figure 38. Rigid Coil

Figure 39. World NFC Chip Coil Production Market Share by Product Form (2021-2032)

Figure 40. World NFC Chip Coil Production Value Market Share by Product Form (2021-2032)

Figure 41. World NFC Chip Coil Average Price by Product Form (2021-2032) & (US\$/Unit)

Figure 42. World NFC Chip Coil Production Value by Product Shape, (USD Million), 2021 & 2025 & 2032

Figure 43. World NFC Chip Coil Production Value Market Share by Product Shape in 2025

Figure 44. Flat Coil

Figure 45. Wire-Wound Coil

Figure 46. Other

Figure 47. World NFC Chip Coil Production Market Share by Product Shape (2021-2032)

Figure 48. World NFC Chip Coil Production Value Market Share by Product Shape (2021-2032)

Figure 49. World NFC Chip Coil Average Price by Product Shape (2021-2032) & (US\$/Unit)

Figure 50. World NFC Chip Coil Production Value by Substrate Type, (USD Million), 2021 & 2025 & 2032

Figure 51. World NFC Chip Coil Production Value Market Share by Substrate Type in 2025

Figure 52. Ceramic Substrate

Figure 53. Polyimide Substrate

Figure 54. FR-4 Glass Fiber Substrate

Figure 55. PET Film Substrate

Figure 56. Paper Card Substrate

Figure 57. Resin Encapsulation Substrate

Figure 58. Other

Figure 59. Other

Figure 60. World NFC Chip Coil Production Market Share by Substrate Type
(2021-2032)

Figure 61. World NFC Chip Coil Production Value Market Share by Substrate Type
(2021-2032)

Figure 62. World NFC Chip Coil Average Price by Substrate Type (2021-2032) &
(US\$/Unit)

Figure 63. World NFC Chip Coil Production Value by Application, (USD Million), 2021 &
2025 & 2032

Figure 64. World NFC Chip Coil Production Value Market Share by Application in 2025

Figure 65. Mobile Phone and Wearable

Figure 66. Payment Terminal

Figure 67. Access Control and Ticketing

Figure 68. Medical Identification

Figure 69. Industrial Data Collection

Figure 70. Automotive Key

Figure 71. Other

Figure 72. World NFC Chip Coil Production Market Share by Application (2021-2032)

Figure 73. World NFC Chip Coil Production Value Market Share by Application
(2021-2032)

Figure 74. World NFC Chip Coil Average Price by Application (2021-2032) & (US\$/Unit)

Figure 75. NFC Chip Coil Industry Chain

Figure 76. NFC Chip Coil Procurement Model

Figure 77. NFC Chip Coil Sales Model

Figure 78. NFC Chip Coil Sales Channels, Direct Sales, and Distribution

Figure 79. Methodology

Figure 80. Research Process and Data Source

I would like to order

Product name: Global NFC Chip Coil Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GAE1217EFF30EN.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/GAE1217EFF30EN.html>