

Global Automotive MLCC Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GB482F6CFC8BEN.html>

Date: July 2026

Pages: 149

Price: US\$ 3,480.00 (Single User License)

ID: GB482F6CFC8BEN

Abstracts

According to our (Global Info Research) latest study, the global Automotive MLCC market size was valued at US\$ 8746 million in 2025 and is forecast to a readjusted size of US\$ 15412 million by 2032 with a CAGR of 8.0% during review period.

In 2025, Global Automotive MLCC Production Reached Approximately 1,000,000 million Units With An Average Price Of USD \$0.0085 Per Unit. Automotive MLCC Is The Product-Qualified Portion Of The Wider Multilayer Ceramic Capacitor Industry, Serving Electronic Control Units And Power Circuits That Require Long Operating Life, Low Failure Rates And Stable Performance Under Heat, Vibration, Humidity And Voltage Fluctuation. Most Products Are Discrete Surface-Mount Chips, While Soft-Termination, Open-Mode, Fail-Safe, High-Temperature, High-Voltage And Metal-Frame Designs Address More Demanding Locations. The Segment Supports Powertrain Electrification, ADAS, Infotainment, Body Electronics And Lighting Through Decoupling, Filtering, Energy Buffering And Noise Suppression. It Is Distinguished From Generic Industrial MLCCs By AEC-Q200 Qualification, Automotive Series Identification Or Equivalent Product-Level Reliability Evidence, And From Film, Aluminum Electrolytic And Polymer Capacitors By Its Ceramic Multilayer Construction. Its Independent Research Value Comes From Rising Electronic Content Per Vehicle, Rapid Architectural Change, Long Qualification Cycles And A Concentrated Supplier base With Significant Materials And Manufacturing Barriers.

Automotive MLCC Should Be Understood As A Reliability-Qualified Segment Within The Broader MLCC Industry Rather Than As Every Ceramic Capacitor Installed In A Vehicle. Qualification Is Determined By Product-Level Automotive Designation, AEC-Q200 Compliance Or An Equivalent Documented Route, Combined With The Ability To

Maintain Electrical Performance Under Temperature Cycling, Board Bending, Vibration, Humidity And Long Service Life. This Boundary Separates The Segment From General Industrial MLCCs, Non-MLCC Automotive Capacitors And Companies That Hold Automotive Quality-System Certification Without Offering A Qualified Product Series. 2) Demand Development Is Driven By Both Vehicle Production And The Increasing Electronic Content Of Each Vehicle. Electrified Powertrains Add Battery-Management Systems, Onboard Chargers, Inverters And DC-DC Converters, While ADAS, Domain Controllers, High-Speed Networks And Digital Cockpits Add Processing And Sensor Circuits. These Changes Increase The Number Of Decoupling And Filtering Positions And Raise Requirements For Capacitance, Voltage Resistance, Temperature Stability And Mechanical Reliability. Component Consolidation And Higher-Capacitance Designs May Limit Pure Unit Growth In Some Circuits, But They Also Support A Shift Toward Higher-Value Products. 3) The Supply Structure Is Led By Established Japanese And Korean Manufacturers With Large-Scale Ceramic Powder, Electrode, Multilayer Printing, Stacking, Sintering And Inspection Capabilities. Taiwanese And Chinese Manufacturers Are Expanding Their Participation Through AEC-Q200 Series, High-Capacitance Products And Greater Coverage Of Domestic Vehicle Platforms. Competition Extends Beyond Nominal Specifications. Stable Effective Capacitance Under DC Bias, Low Defect Rates, Traceability, Production Consistency And The Ability To Support Long Automotive Programs Are Central Purchasing Criteria. These Requirements Favor Suppliers With Vertically Integrated Materials Technology And Close Relationships With Automotive Electronics Designers. 4) Product Development Is Dividing Into High-Volume Miniaturized Parts And Specialized High-Reliability Structures. Standard Two-Terminal MLCCs Continue To Account For Most Installed Volume, Especially Around Microcontrollers, Sensors And Communication ICs. Soft-Termination And Open-Mode Designs Reduce Risks From Board Flexure And Cracking, High-Temperature Products Serve Powertrain Locations, And High-Voltage Or Metal-Frame Products Address OBC, Inverter And DC-DC Power Stages. The Expansion Of 48 V Architectures And Higher-Voltage EV Systems Broadens The Required Voltage Range, While Higher-Density Controllers Increase Demand For Compact High-Capacitance Parts. 5) Market Analysis Should Separate Products By Capacitance, Rated Voltage And Terminal Or Failure-Mitigation Structure, Then Map Demand Across Powertrain, ADAS, infotainment, Body And Lighting Systems. This Approach Distinguishes Large-Volume Low-Voltage Decoupling Components From Lower-Volume High-Value Power And Safety Products. Automotive MLCCs Occupy A Strategically Important Position Because Individual Components Represent A Small Share Of Vehicle Cost But Can Directly Affect Control Stability, Functional Safety And Long-Term Reliability. Future Supplier Advantage Will Depend On Qualification Coverage, High-Performance Product Breadth, Cost-Efficient Mass Production And The Ability To

Maintain Supply Across Extended Vehicle Lifecycles.

This report is a detailed and comprehensive analysis for global Automotive MLCC market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Capacitance and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Automotive MLCC market size and forecasts, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive MLCC market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive MLCC market size and forecasts, by Capacitance and by Application, in consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

Global Automotive MLCC market shares of main players, shipments in revenue (\$ Million), sales quantity (Million Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Automotive MLCC

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Automotive MLCC market based on the following parameters - company overview, sales quantity, revenue, price, gross margin,

product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Murata Manufacturing Co., Ltd., Samsung Electro-Mechanics Co., Ltd., TDK Corporation, YAGEO Corporation (KEMET Electronics), TAIYO YUDEN CO., LTD., KYOCERA Corporation (KYOCERA AVX Components Corporation), Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.), Vishay Intertechnology, Inc., Guangdong Fenghua Advanced Technology Holding Co., Ltd., Darfon Electronics Corp., etc.

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

Market Segmentation

Automotive MLCC market is split by Capacitance and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Capacitance, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Capacitance

Below 1 nF

1 nF To Below 1 μ F

1 μ F To Below 10 μ F

10 μ F And Above

Market segment by Rated Voltage

Up To 25 V

Above 25 V To 100 V

Above 100 V To 500 V

Above 500 V

Market segment by Terminal And Failure-Mitigation Structure

- Standard Two-Terminal
- Soft-Termination
- Open-Mode And Fail-Safe
- Metal-Frame And Stacked
- Others

Market segment by Application

- Powertrain And Electrification Systems
- ADAS And Safety Systems
- Infotainment And Connectivity Systems
- Others

Major players covered

- Murata Manufacturing Co., Ltd.
- Samsung Electro-Mechanics Co., Ltd.
- TDK Corporation
- YAGEO Corporation (KEMET Electronics)
- TAIYO YUDEN CO., LTD.
- KYOCERA Corporation (KYOCERA AVX Components Corporation)

Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.)

Vishay Intertechnology, Inc.

Guangdong Fenghua Advanced Technology Holding Co., Ltd.

Darfon Electronics Corp.

Holy Stone Enterprise Co., Ltd.

Knowles Corporation (Knowles Precision Devices and Syfer)

Johanson Dielectrics, Inc.

Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.)

Guangdong Viiyong Technology Co., Ltd.

Viking Tech Corporation

Nippon Chemi-Con Corporation

Chaozhou Three-Circle (Group) Co., Ltd.

Samwha Capacitor Co., Ltd.

MARUWA CO., LTD.

Fujian Torch Electron Technology Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive MLCC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive MLCC, with price, sales quantity, revenue, and global market share of Automotive MLCC from 2021 to 2026.

Chapter 3, the Automotive MLCC competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive MLCC breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Capacitance and by Application, with sales market share and growth rate by Capacitance, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Automotive MLCC market forecast, by regions, by Capacitance, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive MLCC.

Chapter 14 and 15, to describe Automotive MLCC sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Capacitance

1.3.1 Overview: Global Automotive MLCC Consumption Value by Capacitance: 2021 Versus 2025 Versus 2032

1.3.2 Below 1 nF

1.3.3 1 nF To Below 1 μ F

1.3.4 1 μ F To Below 10 μ F

1.3.5 10 μ F And Above

1.4 Market Analysis by Rated Voltage

1.4.1 Overview: Global Automotive MLCC Consumption Value by Rated Voltage: 2021 Versus 2025 Versus 2032

1.4.2 Up To 25 V

1.4.3 Above 25 V To 100 V

1.4.4 Above 100 V To 500 V

1.4.5 Above 500 V

1.5 Market Analysis by Terminal And Failure-Mitigation Structure

1.5.1 Overview: Global Automotive MLCC Consumption Value by Terminal And Failure-Mitigation Structure: 2021 Versus 2025 Versus 2032

1.5.2 Standard Two-Terminal

1.5.3 Soft-Termination

1.5.4 Open-Mode And Fail-Safe

1.5.5 Metal-Frame And Stacked

1.5.6 Others

1.6 Market Analysis by Application

1.6.1 Overview: Global Automotive MLCC Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Powertrain And Electrification Systems

1.6.3 ADAS And Safety Systems

1.6.4 Infotainment And Connectivity Systems

1.6.5 Others

1.7 Global Automotive MLCC Market Size & Forecast

1.7.1 Global Automotive MLCC Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Automotive MLCC Sales Quantity (2021-2032)

1.7.3 Global Automotive MLCC Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Murata Manufacturing Co., Ltd.

2.1.1 Murata Manufacturing Co., Ltd. Details

2.1.2 Murata Manufacturing Co., Ltd. Major Business

2.1.3 Murata Manufacturing Co., Ltd. Automotive MLCC Product and Services

2.1.4 Murata Manufacturing Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Murata Manufacturing Co., Ltd. Recent Developments/Updates

2.2 Samsung Electro-Mechanics Co., Ltd.

2.2.1 Samsung Electro-Mechanics Co., Ltd. Details

2.2.2 Samsung Electro-Mechanics Co., Ltd. Major Business

2.2.3 Samsung Electro-Mechanics Co., Ltd. Automotive MLCC Product and Services

2.2.4 Samsung Electro-Mechanics Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Samsung Electro-Mechanics Co., Ltd. Recent Developments/Updates

2.3 TDK Corporation

2.3.1 TDK Corporation Details

2.3.2 TDK Corporation Major Business

2.3.3 TDK Corporation Automotive MLCC Product and Services

2.3.4 TDK Corporation Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 TDK Corporation Recent Developments/Updates

2.4 YAGEO Corporation (KEMET Electronics)

2.4.1 YAGEO Corporation (KEMET Electronics) Details

2.4.2 YAGEO Corporation (KEMET Electronics) Major Business

2.4.3 YAGEO Corporation (KEMET Electronics) Automotive MLCC Product and Services

2.4.4 YAGEO Corporation (KEMET Electronics) Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 YAGEO Corporation (KEMET Electronics) Recent Developments/Updates

2.5 TAIYO YUDEN CO., LTD.

2.5.1 TAIYO YUDEN CO., LTD. Details

2.5.2 TAIYO YUDEN CO., LTD. Major Business

2.5.3 TAIYO YUDEN CO., LTD. Automotive MLCC Product and Services

2.5.4 TAIYO YUDEN CO., LTD. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 TAIYO YUDEN CO., LTD. Recent Developments/Updates

2.6 KYOCERA Corporation (KYOCERA AVX Components Corporation)

2.6.1 KYOCERA Corporation (KYOCERA AVX Components Corporation) Details

2.6.2 KYOCERA Corporation (KYOCERA AVX Components Corporation) Major Business

2.6.3 KYOCERA Corporation (KYOCERA AVX Components Corporation) Automotive MLCC Product and Services

2.6.4 KYOCERA Corporation (KYOCERA AVX Components Corporation) Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 KYOCERA Corporation (KYOCERA AVX Components Corporation) Recent Developments/Updates

2.7 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.)

2.7.1 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Details

2.7.2 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Major Business

2.7.3 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Automotive MLCC Product and Services

2.7.4 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Recent Developments/Updates

2.8 Vishay Intertechnology, Inc.

2.8.1 Vishay Intertechnology, Inc. Details

2.8.2 Vishay Intertechnology, Inc. Major Business

2.8.3 Vishay Intertechnology, Inc. Automotive MLCC Product and Services

2.8.4 Vishay Intertechnology, Inc. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Vishay Intertechnology, Inc. Recent Developments/Updates

2.9 Guangdong Fenghua Advanced Technology Holding Co., Ltd.

2.9.1 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Details

2.9.2 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Major Business

2.9.3 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive MLCC Product and Services

2.9.4 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Guangdong Fenghua Advanced Technology Holding Co., Ltd. Recent Developments/Updates

2.10 Darfon Electronics Corp.

2.10.1 Darfon Electronics Corp. Details

- 2.10.2 Darfon Electronics Corp. Major Business
- 2.10.3 Darfon Electronics Corp. Automotive MLCC Product and Services
- 2.10.4 Darfon Electronics Corp. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.10.5 Darfon Electronics Corp. Recent Developments/Updates
- 2.11 Holy Stone Enterprise Co., Ltd.
 - 2.11.1 Holy Stone Enterprise Co., Ltd. Details
 - 2.11.2 Holy Stone Enterprise Co., Ltd. Major Business
 - 2.11.3 Holy Stone Enterprise Co., Ltd. Automotive MLCC Product and Services
 - 2.11.4 Holy Stone Enterprise Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Holy Stone Enterprise Co., Ltd. Recent Developments/Updates
- 2.12 Knowles Corporation (Knowles Precision Devices and Syfer)
 - 2.12.1 Knowles Corporation (Knowles Precision Devices and Syfer) Details
 - 2.12.2 Knowles Corporation (Knowles Precision Devices and Syfer) Major Business
 - 2.12.3 Knowles Corporation (Knowles Precision Devices and Syfer) Automotive MLCC Product and Services
 - 2.12.4 Knowles Corporation (Knowles Precision Devices and Syfer) Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Knowles Corporation (Knowles Precision Devices and Syfer) Recent Developments/Updates
- 2.13 Johanson Dielectrics, Inc.
 - 2.13.1 Johanson Dielectrics, Inc. Details
 - 2.13.2 Johanson Dielectrics, Inc. Major Business
 - 2.13.3 Johanson Dielectrics, Inc. Automotive MLCC Product and Services
 - 2.13.4 Johanson Dielectrics, Inc. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Johanson Dielectrics, Inc. Recent Developments/Updates
- 2.14 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.)
 - 2.14.1 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Details
 - 2.14.2 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Major Business
 - 2.14.3 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Automotive MLCC Product and Services
 - 2.14.4 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Recent Developments/Updates

2.15 Guangdong Viiyong Technology Co., Ltd.

2.15.1 Guangdong Viiyong Technology Co., Ltd. Details

2.15.2 Guangdong Viiyong Technology Co., Ltd. Major Business

2.15.3 Guangdong Viiyong Technology Co., Ltd. Automotive MLCC Product and Services

2.15.4 Guangdong Viiyong Technology Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Guangdong Viiyong Technology Co., Ltd. Recent Developments/Updates

2.16 Viking Tech Corporation

2.16.1 Viking Tech Corporation Details

2.16.2 Viking Tech Corporation Major Business

2.16.3 Viking Tech Corporation Automotive MLCC Product and Services

2.16.4 Viking Tech Corporation Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 Viking Tech Corporation Recent Developments/Updates

2.17 Nippon Chemi-Con Corporation

2.17.1 Nippon Chemi-Con Corporation Details

2.17.2 Nippon Chemi-Con Corporation Major Business

2.17.3 Nippon Chemi-Con Corporation Automotive MLCC Product and Services

2.17.4 Nippon Chemi-Con Corporation Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Nippon Chemi-Con Corporation Recent Developments/Updates

2.18 Chaozhou Three-Circle (Group) Co., Ltd.

2.18.1 Chaozhou Three-Circle (Group) Co., Ltd. Details

2.18.2 Chaozhou Three-Circle (Group) Co., Ltd. Major Business

2.18.3 Chaozhou Three-Circle (Group) Co., Ltd. Automotive MLCC Product and Services

2.18.4 Chaozhou Three-Circle (Group) Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 Chaozhou Three-Circle (Group) Co., Ltd. Recent Developments/Updates

2.19 Samwha Capacitor Co., Ltd.

2.19.1 Samwha Capacitor Co., Ltd. Details

2.19.2 Samwha Capacitor Co., Ltd. Major Business

2.19.3 Samwha Capacitor Co., Ltd. Automotive MLCC Product and Services

2.19.4 Samwha Capacitor Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 Samwha Capacitor Co., Ltd. Recent Developments/Updates

2.20 MARUWA CO., LTD.

2.20.1 MARUWA CO., LTD. Details

2.20.2 MARUWA CO., LTD. Major Business

2.20.3 MARUWA CO., LTD. Automotive MLCC Product and Services

2.20.4 MARUWA CO., LTD. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.20.5 MARUWA CO., LTD. Recent Developments/Updates

2.21 Fujian Torch Electron Technology Co., Ltd.

2.21.1 Fujian Torch Electron Technology Co., Ltd. Details

2.21.2 Fujian Torch Electron Technology Co., Ltd. Major Business

2.21.3 Fujian Torch Electron Technology Co., Ltd. Automotive MLCC Product and Services

2.21.4 Fujian Torch Electron Technology Co., Ltd. Automotive MLCC Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.21.5 Fujian Torch Electron Technology Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE MLCC BY MANUFACTURER

3.1 Global Automotive MLCC Sales Quantity by Manufacturer (2021-2026)

3.2 Global Automotive MLCC Revenue by Manufacturer (2021-2026)

3.3 Global Automotive MLCC Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Automotive MLCC by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Automotive MLCC Manufacturer Market Share in 2025

3.4.3 Top 6 Automotive MLCC Manufacturer Market Share in 2025

3.5 Automotive MLCC Market: Overall Company Footprint Analysis

3.5.1 Automotive MLCC Market: Region Footprint

3.5.2 Automotive MLCC Market: Company Product Type Footprint

3.5.3 Automotive MLCC Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Automotive MLCC Market Size by Region

4.1.1 Global Automotive MLCC Sales Quantity by Region (2021-2032)

4.1.2 Global Automotive MLCC Consumption Value by Region (2021-2032)

4.1.3 Global Automotive MLCC Average Price by Region (2021-2032)

- 4.2 North America Automotive MLCC Consumption Value (2021-2032)
- 4.3 Europe Automotive MLCC Consumption Value (2021-2032)
- 4.4 Asia-Pacific Automotive MLCC Consumption Value (2021-2032)
- 4.5 South America Automotive MLCC Consumption Value (2021-2032)
- 4.6 Middle East & Africa Automotive MLCC Consumption Value (2021-2032)

5 MARKET SEGMENT BY CAPACITANCE

- 5.1 Global Automotive MLCC Sales Quantity by Capacitance (2021-2032)
- 5.2 Global Automotive MLCC Consumption Value by Capacitance (2021-2032)
- 5.3 Global Automotive MLCC Average Price by Capacitance (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automotive MLCC Sales Quantity by Application (2021-2032)
- 6.2 Global Automotive MLCC Consumption Value by Application (2021-2032)
- 6.3 Global Automotive MLCC Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Automotive MLCC Sales Quantity by Capacitance (2021-2032)
- 7.2 North America Automotive MLCC Sales Quantity by Application (2021-2032)
- 7.3 North America Automotive MLCC Market Size by Country
 - 7.3.1 North America Automotive MLCC Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Automotive MLCC Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Automotive MLCC Sales Quantity by Capacitance (2021-2032)
- 8.2 Europe Automotive MLCC Sales Quantity by Application (2021-2032)
- 8.3 Europe Automotive MLCC Market Size by Country
 - 8.3.1 Europe Automotive MLCC Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Automotive MLCC Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Automotive MLCC Sales Quantity by Capacitance (2021-2032)

9.2 Asia-Pacific Automotive MLCC Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Automotive MLCC Market Size by Region

9.3.1 Asia-Pacific Automotive MLCC Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Automotive MLCC Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Automotive MLCC Sales Quantity by Capacitance (2021-2032)

10.2 South America Automotive MLCC Sales Quantity by Application (2021-2032)

10.3 South America Automotive MLCC Market Size by Country

10.3.1 South America Automotive MLCC Sales Quantity by Country (2021-2032)

10.3.2 South America Automotive MLCC Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Automotive MLCC Sales Quantity by Capacitance (2021-2032)

11.2 Middle East & Africa Automotive MLCC Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Automotive MLCC Market Size by Country

11.3.1 Middle East & Africa Automotive MLCC Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Automotive MLCC Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Automotive MLCC Market Drivers
- 12.2 Automotive MLCC Market Restraints
- 12.3 Automotive MLCC Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive MLCC and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive MLCC
- 13.3 Automotive MLCC Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive MLCC Typical Distributors
- 14.3 Automotive MLCC Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Automotive MLCC Consumption Value by Capacitance, (USD Million), 2021 & 2025 & 2032

Table 2. Global Automotive MLCC Consumption Value by Rated Voltage, (USD Million), 2021 & 2025 & 2032

Table 3. Global Automotive MLCC Consumption Value by Terminal And Failure-Mitigation Structure, (USD Million), 2021 & 2025 & 2032

Table 4. Global Automotive MLCC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Murata Manufacturing Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 6. Murata Manufacturing Co., Ltd. Major Business

Table 7. Murata Manufacturing Co., Ltd. Automotive MLCC Product and Services

Table 8. Murata Manufacturing Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Murata Manufacturing Co., Ltd. Recent Developments/Updates

Table 10. Samsung Electro-Mechanics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 11. Samsung Electro-Mechanics Co., Ltd. Major Business

Table 12. Samsung Electro-Mechanics Co., Ltd. Automotive MLCC Product and Services

Table 13. Samsung Electro-Mechanics Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Samsung Electro-Mechanics Co., Ltd. Recent Developments/Updates

Table 15. TDK Corporation Basic Information, Manufacturing Base and Competitors

Table 16. TDK Corporation Major Business

Table 17. TDK Corporation Automotive MLCC Product and Services

Table 18. TDK Corporation Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. TDK Corporation Recent Developments/Updates

Table 20. YAGEO Corporation (KEMET Electronics) Basic Information, Manufacturing Base and Competitors

Table 21. YAGEO Corporation (KEMET Electronics) Major Business

Table 22. YAGEO Corporation (KEMET Electronics) Automotive MLCC Product and

Services

Table 23. YAGEO Corporation (KEMET Electronics) Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. YAGEO Corporation (KEMET Electronics) Recent Developments/Updates

Table 25. TAIYO YUDEN CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 26. TAIYO YUDEN CO., LTD. Major Business

Table 27. TAIYO YUDEN CO., LTD. Automotive MLCC Product and Services

Table 28. TAIYO YUDEN CO., LTD. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. TAIYO YUDEN CO., LTD. Recent Developments/Updates

Table 30. KYOCERA Corporation (KYOCERA AVX Components Corporation) Basic Information, Manufacturing Base and Competitors

Table 31. KYOCERA Corporation (KYOCERA AVX Components Corporation) Major Business

Table 32. KYOCERA Corporation (KYOCERA AVX Components Corporation) Automotive MLCC Product and Services

Table 33. KYOCERA Corporation (KYOCERA AVX Components Corporation) Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. KYOCERA Corporation (KYOCERA AVX Components Corporation) Recent Developments/Updates

Table 35. Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Basic Information, Manufacturing Base and Competitors

Table 36. Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Major Business

Table 37. Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Automotive MLCC Product and Services

Table 38. Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Walsin Technology Corporation (Prosperity Dielectrics Co., Ltd.) Recent Developments/Updates

Table 40. Vishay Intertechnology, Inc. Basic Information, Manufacturing Base and Competitors

Table 41. Vishay Intertechnology, Inc. Major Business

Table 42. Vishay Intertechnology, Inc. Automotive MLCC Product and Services

Table 43. Vishay Intertechnology, Inc. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Vishay Intertechnology, Inc. Recent Developments/Updates

Table 45. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 46. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Major Business

Table 47. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive MLCC Product and Services

Table 48. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Guangdong Fenghua Advanced Technology Holding Co., Ltd. Recent Developments/Updates

Table 50. Darfon Electronics Corp. Basic Information, Manufacturing Base and Competitors

Table 51. Darfon Electronics Corp. Major Business

Table 52. Darfon Electronics Corp. Automotive MLCC Product and Services

Table 53. Darfon Electronics Corp. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Darfon Electronics Corp. Recent Developments/Updates

Table 55. Holy Stone Enterprise Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 56. Holy Stone Enterprise Co., Ltd. Major Business

Table 57. Holy Stone Enterprise Co., Ltd. Automotive MLCC Product and Services

Table 58. Holy Stone Enterprise Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Holy Stone Enterprise Co., Ltd. Recent Developments/Updates

Table 60. Knowles Corporation (Knowles Precision Devices and Syfer) Basic Information, Manufacturing Base and Competitors

Table 61. Knowles Corporation (Knowles Precision Devices and Syfer) Major Business

Table 62. Knowles Corporation (Knowles Precision Devices and Syfer) Automotive MLCC Product and Services

Table 63. Knowles Corporation (Knowles Precision Devices and Syfer) Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Knowles Corporation (Knowles Precision Devices and Syfer) Recent

Developments/Updates

Table 65. Johanson Dielectrics, Inc. Basic Information, Manufacturing Base and Competitors

Table 66. Johanson Dielectrics, Inc. Major Business

Table 67. Johanson Dielectrics, Inc. Automotive MLCC Product and Services

Table 68. Johanson Dielectrics, Inc. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Johanson Dielectrics, Inc. Recent Developments/Updates

Table 70. Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Basic Information, Manufacturing Base and Competitors

Table 71. Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Major Business

Table 72. Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Automotive MLCC Product and Services

Table 73. Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Tianli Holdings Group Limited (Shenzhen Eyang Technology Development Co., Ltd.) Recent Developments/Updates

Table 75. Guangdong Viyyong Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 76. Guangdong Viyyong Technology Co., Ltd. Major Business

Table 77. Guangdong Viyyong Technology Co., Ltd. Automotive MLCC Product and Services

Table 78. Guangdong Viyyong Technology Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Guangdong Viyyong Technology Co., Ltd. Recent Developments/Updates

Table 80. Viking Tech Corporation Basic Information, Manufacturing Base and Competitors

Table 81. Viking Tech Corporation Major Business

Table 82. Viking Tech Corporation Automotive MLCC Product and Services

Table 83. Viking Tech Corporation Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 84. Viking Tech Corporation Recent Developments/Updates

Table 85. Nippon Chemi-Con Corporation Basic Information, Manufacturing Base and Competitors

Table 86. Nippon Chemi-Con Corporation Major Business

Table 87. Nippon Chemi-Con Corporation Automotive MLCC Product and Services

Table 88. Nippon Chemi-Con Corporation Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 89. Nippon Chemi-Con Corporation Recent Developments/Updates

Table 90. Chaozhou Three-Circle (Group) Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 91. Chaozhou Three-Circle (Group) Co., Ltd. Major Business

Table 92. Chaozhou Three-Circle (Group) Co., Ltd. Automotive MLCC Product and Services

Table 93. Chaozhou Three-Circle (Group) Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 94. Chaozhou Three-Circle (Group) Co., Ltd. Recent Developments/Updates

Table 95. Samwha Capacitor Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 96. Samwha Capacitor Co., Ltd. Major Business

Table 97. Samwha Capacitor Co., Ltd. Automotive MLCC Product and Services

Table 98. Samwha Capacitor Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 99. Samwha Capacitor Co., Ltd. Recent Developments/Updates

Table 100. MARUWA CO., LTD. Basic Information, Manufacturing Base and Competitors

Table 101. MARUWA CO., LTD. Major Business

Table 102. MARUWA CO., LTD. Automotive MLCC Product and Services

Table 103. MARUWA CO., LTD. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. MARUWA CO., LTD. Recent Developments/Updates

Table 105. Fujian Torch Electron Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 106. Fujian Torch Electron Technology Co., Ltd. Major Business

Table 107. Fujian Torch Electron Technology Co., Ltd. Automotive MLCC Product and Services

Table 108. Fujian Torch Electron Technology Co., Ltd. Automotive MLCC Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Fujian Torch Electron Technology Co., Ltd. Recent Developments/Updates

Table 110. Global Automotive MLCC Sales Quantity by Manufacturer (2021-2026) & (Million Units)

Table 111. Global Automotive MLCC Revenue by Manufacturer (2021-2026) & (USD Million)

Table 112. Global Automotive MLCC Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 113. Market Position of Manufacturers in Automotive MLCC, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 114. Head Office and Automotive MLCC Production Site of Key Manufacturer

Table 115. Automotive MLCC Market: Company Product Type Footprint

Table 116. Automotive MLCC Market: Company Product Application Footprint

Table 117. Automotive MLCC New Market Entrants and Barriers to Market Entry

Table 118. Automotive MLCC Mergers, Acquisition, Agreements, and Collaborations

Table 119. Global Automotive MLCC Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 120. Global Automotive MLCC Sales Quantity by Region (2021-2026) & (Million Units)

Table 121. Global Automotive MLCC Sales Quantity by Region (2027-2032) & (Million Units)

Table 122. Global Automotive MLCC Consumption Value by Region (2021-2026) & (USD Million)

Table 123. Global Automotive MLCC Consumption Value by Region (2027-2032) & (USD Million)

Table 124. Global Automotive MLCC Average Price by Region (2021-2026) & (US\$/Unit)

Table 125. Global Automotive MLCC Average Price by Region (2027-2032) & (US\$/Unit)

Table 126. Global Automotive MLCC Sales Quantity by Capacitance (2021-2026) & (Million Units)

Table 127. Global Automotive MLCC Sales Quantity by Capacitance (2027-2032) & (Million Units)

Table 128. Global Automotive MLCC Consumption Value by Capacitance (2021-2026) & (USD Million)

Table 129. Global Automotive MLCC Consumption Value by Capacitance (2027-2032) & (USD Million)

Table 130. Global Automotive MLCC Average Price by Capacitance (2021-2026) & (US\$/Unit)

Table 131. Global Automotive MLCC Average Price by Capacitance (2027-2032) &

(US\$/Unit)

Table 132. Global Automotive MLCC Sales Quantity by Application (2021-2026) & (Million Units)

Table 133. Global Automotive MLCC Sales Quantity by Application (2027-2032) & (Million Units)

Table 134. Global Automotive MLCC Consumption Value by Application (2021-2026) & (USD Million)

Table 135. Global Automotive MLCC Consumption Value by Application (2027-2032) & (USD Million)

Table 136. Global Automotive MLCC Average Price by Application (2021-2026) & (US\$/Unit)

Table 137. Global Automotive MLCC Average Price by Application (2027-2032) & (US\$/Unit)

Table 138. North America Automotive MLCC Sales Quantity by Capacitance (2021-2026) & (Million Units)

Table 139. North America Automotive MLCC Sales Quantity by Capacitance (2027-2032) & (Million Units)

Table 140. North America Automotive MLCC Sales Quantity by Application (2021-2026) & (Million Units)

Table 141. North America Automotive MLCC Sales Quantity by Application (2027-2032) & (Million Units)

Table 142. North America Automotive MLCC Sales Quantity by Country (2021-2026) & (Million Units)

Table 143. North America Automotive MLCC Sales Quantity by Country (2027-2032) & (Million Units)

Table 144. North America Automotive MLCC Consumption Value by Country (2021-2026) & (USD Million)

Table 145. North America Automotive MLCC Consumption Value by Country (2027-2032) & (USD Million)

Table 146. Europe Automotive MLCC Sales Quantity by Capacitance (2021-2026) & (Million Units)

Table 147. Europe Automotive MLCC Sales Quantity by Capacitance (2027-2032) & (Million Units)

Table 148. Europe Automotive MLCC Sales Quantity by Application (2021-2026) & (Million Units)

Table 149. Europe Automotive MLCC Sales Quantity by Application (2027-2032) & (Million Units)

Table 150. Europe Automotive MLCC Sales Quantity by Country (2021-2026) & (Million Units)

Table 151. Europe Automotive MLCC Sales Quantity by Country (2027-2032) & (Million Units)

Table 152. Europe Automotive MLCC Consumption Value by Country (2021-2026) & (USD Million)

Table 153. Europe Automotive MLCC Consumption Value by Country (2027-2032) & (USD Million)

Table 154. Asia-Pacific Automotive MLCC Sales Quantity by Capacitance (2021-2026) & (Million Units)

Table 155. Asia-Pacific Automotive MLCC Sales Quantity by Capacitance (2027-2032) & (Million Units)

Table 156. Asia-Pacific Automotive MLCC Sales Quantity by Application (2021-2026) & (Million Units)

Table 157. Asia-Pacific Automotive MLCC Sales Quantity by Application (2027-2032) & (Million Units)

Table 158. Asia-Pacific Automotive MLCC Sales Quantity by Region (2021-2026) & (Million Units)

Table 159. Asia-Pacific Automotive MLCC Sales Quantity by Region (2027-2032) & (Million Units)

Table 160. Asia-Pacific Automotive MLCC Consumption Value by Region (2021-2026) & (USD Million)

Table 161. Asia-Pacific Automotive MLCC Consumption Value by Region (2027-2032) & (USD Million)

Table 162. South America Automotive MLCC Sales Quantity by Capacitance (2021-2026) & (Million Units)

Table 163. South America Automotive MLCC Sales Quantity by Capacitance (2027-2032) & (Million Units)

Table 164. South America Automotive MLCC Sales Quantity by Application (2021-2026) & (Million Units)

Table 165. South America Automotive MLCC Sales Quantity by Application (2027-2032) & (Million Units)

Table 166. South America Automotive MLCC Sales Quantity by Country (2021-2026) & (Million Units)

Table 167. South America Automotive MLCC Sales Quantity by Country (2027-2032) & (Million Units)

Table 168. South America Automotive MLCC Consumption Value by Country (2021-2026) & (USD Million)

Table 169. South America Automotive MLCC Consumption Value by Country (2027-2032) & (USD Million)

Table 170. Middle East & Africa Automotive MLCC Sales Quantity by Capacitance

(2021-2026) & (Million Units)

Table 171. Middle East & Africa Automotive MLCC Sales Quantity by Capacitance

(2027-2032) & (Million Units)

Table 172. Middle East & Africa Automotive MLCC Sales Quantity by Application

(2021-2026) & (Million Units)

Table 173. Middle East & Africa Automotive MLCC Sales Quantity by Application

(2027-2032) & (Million Units)

Table 174. Middle East & Africa Automotive MLCC Sales Quantity by Country

(2021-2026) & (Million Units)

Table 175. Middle East & Africa Automotive MLCC Sales Quantity by Country

(2027-2032) & (Million Units)

Table 176. Middle East & Africa Automotive MLCC Consumption Value by Country

(2021-2026) & (USD Million)

Table 177. Middle East & Africa Automotive MLCC Consumption Value by Country

(2027-2032) & (USD Million)

Table 178. Automotive MLCC Raw Material

Table 179. Key Manufacturers of Automotive MLCC Raw Materials

Table 180. Automotive MLCC Typical Distributors

Table 181. Automotive MLCC Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Automotive MLCC Picture

Figure 2. Global Automotive MLCC Revenue by Capacitance, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Automotive MLCC Revenue Market Share by Capacitance in 2025

Figure 4. Below 1 nF Examples

Figure 5. 1 nF To Below 1 μ F Examples

Figure 6. 1 μ F To Below 10 μ F Examples

Figure 7. 10 μ F And Above Examples

Figure 8. Global Automotive MLCC Revenue by Rated Voltage, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Automotive MLCC Revenue Market Share by Rated Voltage in 2025

Figure 10. Up To 25 V Examples

Figure 11. Above 25 V To 100 V Examples

Figure 12. Above 100 V To 500 V Examples

Figure 13. Above 500 V Examples

Figure 14. Global Automotive MLCC Revenue by Terminal And Failure-Mitigation Structure, (USD Million), 2021 & 2025 & 2032

Figure 15. Global Automotive MLCC Revenue Market Share by Terminal And Failure-Mitigation Structure in 2025

Figure 16. Standard Two-Terminal Examples

Figure 17. Soft-Termination Examples

Figure 18. Open-Mode And Fail-Safe Examples

Figure 19. Metal-Frame And Stacked Examples

Figure 20. Others Examples

Figure 21. Global Automotive MLCC Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 22. Global Automotive MLCC Revenue Market Share by Application in 2025

Figure 23. Powertrain And Electrification Systems Examples

Figure 24. ADAS And Safety Systems Examples

Figure 25. Infotainment And Connectivity Systems Examples

Figure 26. Others Examples

Figure 27. Global Automotive MLCC Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 28. Global Automotive MLCC Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 29. Global Automotive MLCC Sales Quantity (2021-2032) & (Million Units)

Figure 30. Global Automotive MLCC Price (2021-2032) & (US\$/Unit)

Figure 31. Global Automotive MLCC Sales Quantity Market Share by Manufacturer in 2025

Figure 32. Global Automotive MLCC Revenue Market Share by Manufacturer in 2025

Figure 33. Producer Shipments of Automotive MLCC by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 34. Top 3 Automotive MLCC Manufacturer (Revenue) Market Share in 2025

Figure 35. Top 6 Automotive MLCC Manufacturer (Revenue) Market Share in 2025

Figure 36. Global Automotive MLCC Sales Quantity Market Share by Region (2021-2032)

Figure 37. Global Automotive MLCC Consumption Value Market Share by Region (2021-2032)

Figure 38. North America Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 39. Europe Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 40. Asia-Pacific Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 41. South America Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 42. Middle East & Africa Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 43. Global Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)

Figure 44. Global Automotive MLCC Consumption Value Market Share by Capacitance (2021-2032)

Figure 45. Global Automotive MLCC Average Price by Capacitance (2021-2032) & (US\$/Unit)

Figure 46. Global Automotive MLCC Sales Quantity Market Share by Application (2021-2032)

Figure 47. Global Automotive MLCC Revenue Market Share by Application (2021-2032)

Figure 48. Global Automotive MLCC Average Price by Application (2021-2032) & (US\$/Unit)

Figure 49. North America Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)

Figure 50. North America Automotive MLCC Sales Quantity Market Share by Application (2021-2032)

Figure 51. North America Automotive MLCC Sales Quantity Market Share by Country (2021-2032)

Figure 52. North America Automotive MLCC Consumption Value Market Share by Country (2021-2032)

Figure 53. United States Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 54. Canada Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 55. Mexico Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 56. Europe Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)

Figure 57. Europe Automotive MLCC Sales Quantity Market Share by Application (2021-2032)

Figure 58. Europe Automotive MLCC Sales Quantity Market Share by Country (2021-2032)

Figure 59. Europe Automotive MLCC Consumption Value Market Share by Country (2021-2032)

Figure 60. Germany Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 61. France Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 62. United Kingdom Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 63. Russia Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 64. Italy Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 65. Asia-Pacific Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)

Figure 66. Asia-Pacific Automotive MLCC Sales Quantity Market Share by Application (2021-2032)

Figure 67. Asia-Pacific Automotive MLCC Sales Quantity Market Share by Region (2021-2032)

Figure 68. Asia-Pacific Automotive MLCC Consumption Value Market Share by Region (2021-2032)

Figure 69. China Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 70. Japan Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 71. South Korea Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 72. India Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 73. Southeast Asia Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 74. Australia Automotive MLCC Consumption Value (2021-2032) & (USD Million)

Figure 75. South America Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)

- Figure 76. South America Automotive MLCC Sales Quantity Market Share by Application (2021-2032)
- Figure 77. South America Automotive MLCC Sales Quantity Market Share by Country (2021-2032)
- Figure 78. South America Automotive MLCC Consumption Value Market Share by Country (2021-2032)
- Figure 79. Brazil Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 80. Argentina Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 81. Middle East & Africa Automotive MLCC Sales Quantity Market Share by Capacitance (2021-2032)
- Figure 82. Middle East & Africa Automotive MLCC Sales Quantity Market Share by Application (2021-2032)
- Figure 83. Middle East & Africa Automotive MLCC Sales Quantity Market Share by Country (2021-2032)
- Figure 84. Middle East & Africa Automotive MLCC Consumption Value Market Share by Country (2021-2032)
- Figure 85. Turkey Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 86. Egypt Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 87. Saudi Arabia Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 88. South Africa Automotive MLCC Consumption Value (2021-2032) & (USD Million)
- Figure 89. Automotive MLCC Market Drivers
- Figure 90. Automotive MLCC Market Restraints
- Figure 91. Automotive MLCC Market Trends
- Figure 92. Porters Five Forces Analysis
- Figure 93. Manufacturing Cost Structure Analysis of Automotive MLCC in 2025
- Figure 94. Manufacturing Process Analysis of Automotive MLCC
- Figure 95. Automotive MLCC Industrial Chain
- Figure 96. Sales Channel: Direct to End-User vs Distributors
- Figure 97. Direct Channel Pros & Cons
- Figure 98. Indirect Channel Pros & Cons
- Figure 99. Methodology
- Figure 100. Research Process and Data Source

I would like to order

Product name: Global Automotive MLCC Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GB482F6CFC8BEN.html>

Price: US\$ 3,480.00 (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/GB482F6CFC8BEN.html>