

# Global Multicore Automotive Microcontroller (MCU) Market Growth 2022-2028

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# **Abstracts**

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The global market for Multicore Automotive Microcontroller (MCU) is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Multicore Automotive Microcontroller (MCU) market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Multicore Automotive Microcontroller (MCU) market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Multicore Automotive Microcontroller (MCU) market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Multicore Automotive Microcontroller (MCU) market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Multicore Automotive Microcontroller (MCU) players cover NXP Semiconductors, Microchip Technology, Renesas Electronics, STMicroelectronics and Infineon Technologies, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.



## Report Coverage

This latest report provides a deep insight into the global Multicore Automotive Microcontroller (MCU) market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Multicore Automotive Microcontroller (MCU) market, with both quantitative and qualitative data, to help readers understand how the Multicore Automotive Microcontroller (MCU) market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in K Units.

# Market Segmentation:

The study segments the Multicore Automotive Microcontroller (MCU) market and forecasts the market size by Type (8-Bit Microcontrollers, 16-Bit Microcontrollers and 32-Bit Microcontrollers), by Application (Body Electronics, Chassis and Powertrain, Infotainment and Telematics and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

## Segmentation by type

8-Bit Microcontrollers

16-Bit Microcontrollers

32-Bit Microcontrollers

Segmentation by application

**Body Electronics** 



Chassis and Powertrain		
Infotainment and Telematics		
Others		
Segmentation by region		
Americas		
United States		
Canada		
Mexico		
Brazil		
APAC		
China		
Japan		
Korea		
Southeast Asia		
India		
Australia		
Europe		
Germany		
France		



UK

	Italy
	Russia
M	iddle East & Africa
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries
Major companies covered	
N	XP Semiconductors
M	icrochip Technology
Re	enesas Electronics
S	TMicroelectronics
In	fineon Technologies
Тє	exas Instruments
Si	licon Laboratories

Global Multicore Automotive Microcontroller (MCU) Market Growth 2022-2028

Chapter 1: Scope of Multicore Automotive Microcontroller (MCU), Research

**Chapter Introduction** 



Methodology, etc.

Chapter 2: Executive Summary, global Multicore Automotive Microcontroller (MCU) market size (sales and revenue) and CAGR, Multicore Automotive Microcontroller (MCU) market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Multicore Automotive Microcontroller (MCU) sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Multicore Automotive Microcontroller (MCU) sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Multicore Automotive Microcontroller (MCU) market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including NXP Semiconductors, Microchip Technology, Renesas Electronics, STMicroelectronics, Infineon Technologies, Texas Instruments and Silicon Laboratories, etc.

Chapter 14: Research Findings and Conclusion



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