

Global Automotive Grade Flash Memory Chip Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GA256E56F400EN.html>

Date: June 2026

Pages: 132

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

ID: GA256E56F400EN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Grade Flash Memory Chip market size was valued at US\$ 7231 million in 2025 and is forecast to a readjusted size of US\$ 12250 million by 2032 with a CAGR of 7.9% during review period.

Automotive Grade Flash Memory Chip is a type of non-volatile memory specifically designed for automotive electronic systems. It features high reliability, durability, wide temperature ranges (typically -40°C to 125°C or broader), and compliance with stringent automotive quality and safety standards (e.g., AEC-Q100). These chips are primarily used to store program code, map data, multimedia content, and data for advanced driver assistance systems, making them essential for applications such as autonomous driving, in-vehicle infotainment, information displays, and powertrain management.

This report is a detailed and comprehensive analysis for global Automotive Grade Flash Memory Chip market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type 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 Grade Flash Memory Chip market size and forecasts, in

consumption value (\$ Million), sales quantity (Million Units), and average selling prices (US\$/Unit), 2021-2032

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

Global Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip

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 Grade Flash Memory Chip 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 Renesas Electronics, ISSI, Infineon Technologies, Macronix International, Winbond Electronics, Micron Technology, GigaDevice, Microchip Technology, Dosilicon, Elite Semiconductor Microelectronics Technology, etc.

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

Market Segmentation

Automotive Grade Flash Memory Chip market is split by Type and by Application. For

the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, 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 Type

NOR Chip

NAND Chip

Market segment by Application

Commercial Vehicles

Passenger Vehicles

Major players covered

Renesas Electronics

ISSI

Infineon Technologies

Macronix International

Winbond Electronics

Micron Technology

GigaDevice

Microchip Technology

Dosilicon

Elite Semiconductor Microelectronics Technology

Fudan Microelectronics

Giantec Semiconductor

Puya Semiconductor

Wuhan Xinxin Semiconductor Manufacturing

Xintianxia

Samsung Electronics

Toshiba

Intel

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 Grade Flash Memory Chip product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Grade Flash Memory

Chip, with price, sales quantity, revenue, and global market share of Automotive Grade Flash Memory Chip from 2021 to 2026.

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

Chapter 4, the Automotive Grade Flash Memory Chip 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 Type and by Application, with sales market share and growth rate by Type, 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 Grade Flash Memory Chip market forecast, by regions, by Type, 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 Grade Flash Memory Chip.

Chapter 14 and 15, to describe Automotive Grade Flash Memory Chip 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 Type

1.3.1 Overview: Global Automotive Grade Flash Memory Chip Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 NOR Chip

1.3.3 NAND Chip

1.4 Market Analysis by Application

1.4.1 Overview: Global Automotive Grade Flash Memory Chip Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Commercial Vehicles

1.4.3 Passenger Vehicles

1.5 Global Automotive Grade Flash Memory Chip Market Size & Forecast

1.5.1 Global Automotive Grade Flash Memory Chip Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Automotive Grade Flash Memory Chip Sales Quantity (2021-2032)

1.5.3 Global Automotive Grade Flash Memory Chip Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Renesas Electronics

2.1.1 Renesas Electronics Details

2.1.2 Renesas Electronics Major Business

2.1.3 Renesas Electronics Automotive Grade Flash Memory Chip Product and Services

2.1.4 Renesas Electronics Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Renesas Electronics Recent Developments/Updates

2.2 ISSI

2.2.1 ISSI Details

2.2.2 ISSI Major Business

2.2.3 ISSI Automotive Grade Flash Memory Chip Product and Services

2.2.4 ISSI Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 ISSI Recent Developments/Updates

2.3 Infineon Technologies

2.3.1 Infineon Technologies Details

2.3.2 Infineon Technologies Major Business

2.3.3 Infineon Technologies Automotive Grade Flash Memory Chip Product and Services

2.3.4 Infineon Technologies Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Infineon Technologies Recent Developments/Updates

2.4 Macronix International

2.4.1 Macronix International Details

2.4.2 Macronix International Major Business

2.4.3 Macronix International Automotive Grade Flash Memory Chip Product and Services

2.4.4 Macronix International Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Macronix International Recent Developments/Updates

2.5 Winbond Electronics

2.5.1 Winbond Electronics Details

2.5.2 Winbond Electronics Major Business

2.5.3 Winbond Electronics Automotive Grade Flash Memory Chip Product and Services

2.5.4 Winbond Electronics Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Winbond Electronics Recent Developments/Updates

2.6 Micron Technology

2.6.1 Micron Technology Details

2.6.2 Micron Technology Major Business

2.6.3 Micron Technology Automotive Grade Flash Memory Chip Product and Services

2.6.4 Micron Technology Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Micron Technology Recent Developments/Updates

2.7 GigaDevice

2.7.1 GigaDevice Details

2.7.2 GigaDevice Major Business

2.7.3 GigaDevice Automotive Grade Flash Memory Chip Product and Services

2.7.4 GigaDevice Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 GigaDevice Recent Developments/Updates

2.8 Microchip Technology

- 2.8.1 Microchip Technology Details
- 2.8.2 Microchip Technology Major Business
- 2.8.3 Microchip Technology Automotive Grade Flash Memory Chip Product and Services
- 2.8.4 Microchip Technology Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Microchip Technology Recent Developments/Updates
- 2.9 Dosilicon
 - 2.9.1 Dosilicon Details
 - 2.9.2 Dosilicon Major Business
 - 2.9.3 Dosilicon Automotive Grade Flash Memory Chip Product and Services
 - 2.9.4 Dosilicon Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Dosilicon Recent Developments/Updates
- 2.10 Elite Semiconductor Microelectronics Technology
 - 2.10.1 Elite Semiconductor Microelectronics Technology Details
 - 2.10.2 Elite Semiconductor Microelectronics Technology Major Business
 - 2.10.3 Elite Semiconductor Microelectronics Technology Automotive Grade Flash Memory Chip Product and Services
 - 2.10.4 Elite Semiconductor Microelectronics Technology Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Elite Semiconductor Microelectronics Technology Recent Developments/Updates
- 2.11 Fudan Microelectronics
 - 2.11.1 Fudan Microelectronics Details
 - 2.11.2 Fudan Microelectronics Major Business
 - 2.11.3 Fudan Microelectronics Automotive Grade Flash Memory Chip Product and Services
 - 2.11.4 Fudan Microelectronics Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Fudan Microelectronics Recent Developments/Updates
- 2.12 Giantec Semiconductor
 - 2.12.1 Giantec Semiconductor Details
 - 2.12.2 Giantec Semiconductor Major Business
 - 2.12.3 Giantec Semiconductor Automotive Grade Flash Memory Chip Product and Services
 - 2.12.4 Giantec Semiconductor Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.12.5 Giantec Semiconductor Recent Developments/Updates
- 2.13 Puya Semiconductor
 - 2.13.1 Puya Semiconductor Details
 - 2.13.2 Puya Semiconductor Major Business
 - 2.13.3 Puya Semiconductor Automotive Grade Flash Memory Chip Product and Services
 - 2.13.4 Puya Semiconductor Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Puya Semiconductor Recent Developments/Updates
- 2.14 Wuhan Xinxin Semiconductor Manufacturing
 - 2.14.1 Wuhan Xinxin Semiconductor Manufacturing Details
 - 2.14.2 Wuhan Xinxin Semiconductor Manufacturing Major Business
 - 2.14.3 Wuhan Xinxin Semiconductor Manufacturing Automotive Grade Flash Memory Chip Product and Services
 - 2.14.4 Wuhan Xinxin Semiconductor Manufacturing Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Wuhan Xinxin Semiconductor Manufacturing Recent Developments/Updates
- 2.15 Xintianxia
 - 2.15.1 Xintianxia Details
 - 2.15.2 Xintianxia Major Business
 - 2.15.3 Xintianxia Automotive Grade Flash Memory Chip Product and Services
 - 2.15.4 Xintianxia Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Xintianxia Recent Developments/Updates
- 2.16 Samsung Electronics
 - 2.16.1 Samsung Electronics Details
 - 2.16.2 Samsung Electronics Major Business
 - 2.16.3 Samsung Electronics Automotive Grade Flash Memory Chip Product and Services
 - 2.16.4 Samsung Electronics Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Samsung Electronics Recent Developments/Updates
- 2.17 Toshiba
 - 2.17.1 Toshiba Details
 - 2.17.2 Toshiba Major Business
 - 2.17.3 Toshiba Automotive Grade Flash Memory Chip Product and Services
 - 2.17.4 Toshiba Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.17.5 Toshiba Recent Developments/Updates
- 2.18 Intel
 - 2.18.1 Intel Details
 - 2.18.2 Intel Major Business
 - 2.18.3 Intel Automotive Grade Flash Memory Chip Product and Services
 - 2.18.4 Intel Automotive Grade Flash Memory Chip Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.18.5 Intel Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE GRADE FLASH MEMORY CHIP BY MANUFACTURER

- 3.1 Global Automotive Grade Flash Memory Chip Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Automotive Grade Flash Memory Chip Revenue by Manufacturer (2021-2026)
- 3.3 Global Automotive Grade Flash Memory Chip Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Automotive Grade Flash Memory Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Automotive Grade Flash Memory Chip Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Automotive Grade Flash Memory Chip Manufacturer Market Share in 2025
- 3.5 Automotive Grade Flash Memory Chip Market: Overall Company Footprint Analysis
 - 3.5.1 Automotive Grade Flash Memory Chip Market: Region Footprint
 - 3.5.2 Automotive Grade Flash Memory Chip Market: Company Product Type Footprint
 - 3.5.3 Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Market Size by Region
 - 4.1.1 Global Automotive Grade Flash Memory Chip Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Automotive Grade Flash Memory Chip Consumption Value by Region (2021-2032)
 - 4.1.3 Global Automotive Grade Flash Memory Chip Average Price by Region

(2021-2032)

4.2 North America Automotive Grade Flash Memory Chip Consumption Value

(2021-2032)

4.3 Europe Automotive Grade Flash Memory Chip Consumption Value (2021-2032)

4.4 Asia-Pacific Automotive Grade Flash Memory Chip Consumption Value (2021-2032)

4.5 South America Automotive Grade Flash Memory Chip Consumption Value

(2021-2032)

4.6 Middle East & Africa Automotive Grade Flash Memory Chip Consumption Value

(2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2032)

5.2 Global Automotive Grade Flash Memory Chip Consumption Value by Type

(2021-2032)

5.3 Global Automotive Grade Flash Memory Chip Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Automotive Grade Flash Memory Chip Sales Quantity by Application

(2021-2032)

6.2 Global Automotive Grade Flash Memory Chip Consumption Value by Application

(2021-2032)

6.3 Global Automotive Grade Flash Memory Chip Average Price by Application

(2021-2032)

7 NORTH AMERICA

7.1 North America Automotive Grade Flash Memory Chip Sales Quantity by Type

(2021-2032)

7.2 North America Automotive Grade Flash Memory Chip Sales Quantity by Application

(2021-2032)

7.3 North America Automotive Grade Flash Memory Chip Market Size by Country

7.3.1 North America Automotive Grade Flash Memory Chip Sales Quantity by Country

(2021-2032)

7.3.2 North America Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Sales Quantity by Type (2021-2032)

8.2 Europe Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2032)

8.3 Europe Automotive Grade Flash Memory Chip Market Size by Country

8.3.1 Europe Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2032)

8.3.2 Europe Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Automotive Grade Flash Memory Chip Market Size by Region

9.3.1 Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Sales Quantity by Type

(2021-2032)

10.2 South America Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2032)

10.3 South America Automotive Grade Flash Memory Chip Market Size by Country

10.3.1 South America Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2032)

10.3.2 South America Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Automotive Grade Flash Memory Chip Market Size by Country

11.3.1 Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Market Drivers

12.2 Automotive Grade Flash Memory Chip Market Restraints

12.3 Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip and Key Manufacturers

13.2 Manufacturing Costs Percentage of Automotive Grade Flash Memory Chip

13.3 Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Typical Distributors

14.3 Automotive Grade Flash Memory Chip 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 Grade Flash Memory Chip Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Automotive Grade Flash Memory Chip Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 3. Renesas Electronics Basic Information, Manufacturing Base and Competitors
- Table 4. Renesas Electronics Major Business
- Table 5. Renesas Electronics Automotive Grade Flash Memory Chip Product and Services
- Table 6. Renesas Electronics Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 7. Renesas Electronics Recent Developments/Updates
- Table 8. ISSI Basic Information, Manufacturing Base and Competitors
- Table 9. ISSI Major Business
- Table 10. ISSI Automotive Grade Flash Memory Chip Product and Services
- Table 11. ISSI Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 12. ISSI Recent Developments/Updates
- Table 13. Infineon Technologies Basic Information, Manufacturing Base and Competitors
- Table 14. Infineon Technologies Major Business
- Table 15. Infineon Technologies Automotive Grade Flash Memory Chip Product and Services
- Table 16. Infineon Technologies Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 17. Infineon Technologies Recent Developments/Updates
- Table 18. Macronix International Basic Information, Manufacturing Base and Competitors
- Table 19. Macronix International Major Business
- Table 20. Macronix International Automotive Grade Flash Memory Chip Product and Services
- Table 21. Macronix International Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

Market Share (2021-2026)

Table 22. Macronix International Recent Developments/Updates

Table 23. Winbond Electronics Basic Information, Manufacturing Base and Competitors

Table 24. Winbond Electronics Major Business

Table 25. Winbond Electronics Automotive Grade Flash Memory Chip Product and Services

Table 26. Winbond Electronics Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Winbond Electronics Recent Developments/Updates

Table 28. Micron Technology Basic Information, Manufacturing Base and Competitors

Table 29. Micron Technology Major Business

Table 30. Micron Technology Automotive Grade Flash Memory Chip Product and Services

Table 31. Micron Technology Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Micron Technology Recent Developments/Updates

Table 33. GigaDevice Basic Information, Manufacturing Base and Competitors

Table 34. GigaDevice Major Business

Table 35. GigaDevice Automotive Grade Flash Memory Chip Product and Services

Table 36. GigaDevice Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. GigaDevice Recent Developments/Updates

Table 38. Microchip Technology Basic Information, Manufacturing Base and Competitors

Table 39. Microchip Technology Major Business

Table 40. Microchip Technology Automotive Grade Flash Memory Chip Product and Services

Table 41. Microchip Technology Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. Microchip Technology Recent Developments/Updates

Table 43. Dosilicon Basic Information, Manufacturing Base and Competitors

Table 44. Dosilicon Major Business

Table 45. Dosilicon Automotive Grade Flash Memory Chip Product and Services

Table 46. Dosilicon Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market

Share (2021-2026)

Table 47. Dosilicon Recent Developments/Updates

Table 48. Elite Semiconductor Microelectronics Technology Basic Information, Manufacturing Base and Competitors

Table 49. Elite Semiconductor Microelectronics Technology Major Business

Table 50. Elite Semiconductor Microelectronics Technology Automotive Grade Flash Memory Chip Product and Services

Table 51. Elite Semiconductor Microelectronics Technology Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Elite Semiconductor Microelectronics Technology Recent Developments/Updates

Table 53. Fudan Microelectronics Basic Information, Manufacturing Base and Competitors

Table 54. Fudan Microelectronics Major Business

Table 55. Fudan Microelectronics Automotive Grade Flash Memory Chip Product and Services

Table 56. Fudan Microelectronics Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. Fudan Microelectronics Recent Developments/Updates

Table 58. Giantec Semiconductor Basic Information, Manufacturing Base and Competitors

Table 59. Giantec Semiconductor Major Business

Table 60. Giantec Semiconductor Automotive Grade Flash Memory Chip Product and Services

Table 61. Giantec Semiconductor Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. Giantec Semiconductor Recent Developments/Updates

Table 63. Puya Semiconductor Basic Information, Manufacturing Base and Competitors

Table 64. Puya Semiconductor Major Business

Table 65. Puya Semiconductor Automotive Grade Flash Memory Chip Product and Services

Table 66. Puya Semiconductor Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. Puya Semiconductor Recent Developments/Updates

Table 68. Wuhan Xinxin Semiconductor Manufacturing Basic Information,

Manufacturing Base and Competitors

Table 69. Wuhan Xinxin Semiconductor Manufacturing Major Business

Table 70. Wuhan Xinxin Semiconductor Manufacturing Automotive Grade Flash Memory Chip Product and Services

Table 71. Wuhan Xinxin Semiconductor Manufacturing Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Wuhan Xinxin Semiconductor Manufacturing Recent Developments/Updates

Table 73. Xintianxia Basic Information, Manufacturing Base and Competitors

Table 74. Xintianxia Major Business

Table 75. Xintianxia Automotive Grade Flash Memory Chip Product and Services

Table 76. Xintianxia Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Xintianxia Recent Developments/Updates

Table 78. Samsung Electronics Basic Information, Manufacturing Base and Competitors

Table 79. Samsung Electronics Major Business

Table 80. Samsung Electronics Automotive Grade Flash Memory Chip Product and Services

Table 81. Samsung Electronics Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 82. Samsung Electronics Recent Developments/Updates

Table 83. Toshiba Basic Information, Manufacturing Base and Competitors

Table 84. Toshiba Major Business

Table 85. Toshiba Automotive Grade Flash Memory Chip Product and Services

Table 86. Toshiba Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 87. Toshiba Recent Developments/Updates

Table 88. Intel Basic Information, Manufacturing Base and Competitors

Table 89. Intel Major Business

Table 90. Intel Automotive Grade Flash Memory Chip Product and Services

Table 91. Intel Automotive Grade Flash Memory Chip Sales Quantity (Million Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. Intel Recent Developments/Updates

Table 93. Global Automotive Grade Flash Memory Chip Sales Quantity by Manufacturer (2021-2026) & (Million Units)

Table 94. Global Automotive Grade Flash Memory Chip Revenue by Manufacturer (2021-2026) & (USD Million)

Table 95. Global Automotive Grade Flash Memory Chip Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 96. Market Position of Manufacturers in Automotive Grade Flash Memory Chip, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 97. Head Office and Automotive Grade Flash Memory Chip Production Site of Key Manufacturer

Table 98. Automotive Grade Flash Memory Chip Market: Company Product Type Footprint

Table 99. Automotive Grade Flash Memory Chip Market: Company Product Application Footprint

Table 100. Automotive Grade Flash Memory Chip New Market Entrants and Barriers to Market Entry

Table 101. Automotive Grade Flash Memory Chip Mergers, Acquisition, Agreements, and Collaborations

Table 102. Global Automotive Grade Flash Memory Chip Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 103. Global Automotive Grade Flash Memory Chip Sales Quantity by Region (2021-2026) & (Million Units)

Table 104. Global Automotive Grade Flash Memory Chip Sales Quantity by Region (2027-2032) & (Million Units)

Table 105. Global Automotive Grade Flash Memory Chip Consumption Value by Region (2021-2026) & (USD Million)

Table 106. Global Automotive Grade Flash Memory Chip Consumption Value by Region (2027-2032) & (USD Million)

Table 107. Global Automotive Grade Flash Memory Chip Average Price by Region (2021-2026) & (US\$/Unit)

Table 108. Global Automotive Grade Flash Memory Chip Average Price by Region (2027-2032) & (US\$/Unit)

Table 109. Global Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 110. Global Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 111. Global Automotive Grade Flash Memory Chip Consumption Value by Type (2021-2026) & (USD Million)

Table 112. Global Automotive Grade Flash Memory Chip Consumption Value by Type (2027-2032) & (USD Million)

Table 113. Global Automotive Grade Flash Memory Chip Average Price by Type

(2021-2026) & (US\$/Unit)

Table 114. Global Automotive Grade Flash Memory Chip Average Price by Type

(2027-2032) & (US\$/Unit)

Table 115. Global Automotive Grade Flash Memory Chip Sales Quantity by Application

(2021-2026) & (Million Units)

Table 116. Global Automotive Grade Flash Memory Chip Sales Quantity by Application

(2027-2032) & (Million Units)

Table 117. Global Automotive Grade Flash Memory Chip Consumption Value by Application (2021-2026) & (USD Million)

Table 118. Global Automotive Grade Flash Memory Chip Consumption Value by Application (2027-2032) & (USD Million)

Table 119. Global Automotive Grade Flash Memory Chip Average Price by Application (2021-2026) & (US\$/Unit)

Table 120. Global Automotive Grade Flash Memory Chip Average Price by Application (2027-2032) & (US\$/Unit)

Table 121. North America Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 122. North America Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 123. North America Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2026) & (Million Units)

Table 124. North America Automotive Grade Flash Memory Chip Sales Quantity by Application (2027-2032) & (Million Units)

Table 125. North America Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2026) & (Million Units)

Table 126. North America Automotive Grade Flash Memory Chip Sales Quantity by Country (2027-2032) & (Million Units)

Table 127. North America Automotive Grade Flash Memory Chip Consumption Value by Country (2021-2026) & (USD Million)

Table 128. North America Automotive Grade Flash Memory Chip Consumption Value by Country (2027-2032) & (USD Million)

Table 129. Europe Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 130. Europe Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 131. Europe Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2026) & (Million Units)

Table 132. Europe Automotive Grade Flash Memory Chip Sales Quantity by Application (2027-2032) & (Million Units)

Table 133. Europe Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2026) & (Million Units)

Table 134. Europe Automotive Grade Flash Memory Chip Sales Quantity by Country (2027-2032) & (Million Units)

Table 135. Europe Automotive Grade Flash Memory Chip Consumption Value by Country (2021-2026) & (USD Million)

Table 136. Europe Automotive Grade Flash Memory Chip Consumption Value by Country (2027-2032) & (USD Million)

Table 137. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 138. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 139. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2026) & (Million Units)

Table 140. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Application (2027-2032) & (Million Units)

Table 141. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Region (2021-2026) & (Million Units)

Table 142. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity by Region (2027-2032) & (Million Units)

Table 143. Asia-Pacific Automotive Grade Flash Memory Chip Consumption Value by Region (2021-2026) & (USD Million)

Table 144. Asia-Pacific Automotive Grade Flash Memory Chip Consumption Value by Region (2027-2032) & (USD Million)

Table 145. South America Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 146. South America Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 147. South America Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2026) & (Million Units)

Table 148. South America Automotive Grade Flash Memory Chip Sales Quantity by Application (2027-2032) & (Million Units)

Table 149. South America Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2026) & (Million Units)

Table 150. South America Automotive Grade Flash Memory Chip Sales Quantity by Country (2027-2032) & (Million Units)

Table 151. South America Automotive Grade Flash Memory Chip Consumption Value by Country (2021-2026) & (USD Million)

Table 152. South America Automotive Grade Flash Memory Chip Consumption Value

by Country (2027-2032) & (USD Million)

Table 153. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Type (2021-2026) & (Million Units)

Table 154. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Type (2027-2032) & (Million Units)

Table 155. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Application (2021-2026) & (Million Units)

Table 156. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Application (2027-2032) & (Million Units)

Table 157. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Country (2021-2026) & (Million Units)

Table 158. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity by Country (2027-2032) & (Million Units)

Table 159. Middle East & Africa Automotive Grade Flash Memory Chip Consumption Value by Country (2021-2026) & (USD Million)

Table 160. Middle East & Africa Automotive Grade Flash Memory Chip Consumption Value by Country (2027-2032) & (USD Million)

Table 161. Automotive Grade Flash Memory Chip Raw Material

Table 162. Key Manufacturers of Automotive Grade Flash Memory Chip Raw Materials

Table 163. Automotive Grade Flash Memory Chip Typical Distributors

Table 164. Automotive Grade Flash Memory Chip Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Automotive Grade Flash Memory Chip Picture
- Figure 2. Global Automotive Grade Flash Memory Chip Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Automotive Grade Flash Memory Chip Revenue Market Share by Type in 2025
- Figure 4. NOR Chip Examples
- Figure 5. NAND Chip Examples
- Figure 6. Global Automotive Grade Flash Memory Chip Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global Automotive Grade Flash Memory Chip Revenue Market Share by Application in 2025
- Figure 8. Commercial Vehicles Examples
- Figure 9. Passenger Vehicles Examples
- Figure 10. Global Automotive Grade Flash Memory Chip Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 11. Global Automotive Grade Flash Memory Chip Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 12. Global Automotive Grade Flash Memory Chip Sales Quantity (2021-2032) & (Million Units)
- Figure 13. Global Automotive Grade Flash Memory Chip Price (2021-2032) & (US\$/Unit)
- Figure 14. Global Automotive Grade Flash Memory Chip Sales Quantity Market Share by Manufacturer in 2025
- Figure 15. Global Automotive Grade Flash Memory Chip Revenue Market Share by Manufacturer in 2025
- Figure 16. Producer Shipments of Automotive Grade Flash Memory Chip by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 17. Top 3 Automotive Grade Flash Memory Chip Manufacturer (Revenue) Market Share in 2025
- Figure 18. Top 6 Automotive Grade Flash Memory Chip Manufacturer (Revenue) Market Share in 2025
- Figure 19. Global Automotive Grade Flash Memory Chip Sales Quantity Market Share by Region (2021-2032)
- Figure 20. Global Automotive Grade Flash Memory Chip Consumption Value Market Share by Region (2021-2032)

Figure 21. North America Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 22. Europe Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 23. Asia-Pacific Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 24. South America Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 25. Middle East & Africa Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 26. Global Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 27. Global Automotive Grade Flash Memory Chip Consumption Value Market Share by Type (2021-2032)

Figure 28. Global Automotive Grade Flash Memory Chip Average Price by Type (2021-2032) & (US\$/Unit)

Figure 29. Global Automotive Grade Flash Memory Chip Sales Quantity Market Share by Application (2021-2032)

Figure 30. Global Automotive Grade Flash Memory Chip Revenue Market Share by Application (2021-2032)

Figure 31. Global Automotive Grade Flash Memory Chip Average Price by Application (2021-2032) & (US\$/Unit)

Figure 32. North America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 33. North America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Application (2021-2032)

Figure 34. North America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Country (2021-2032)

Figure 35. North America Automotive Grade Flash Memory Chip Consumption Value Market Share by Country (2021-2032)

Figure 36. United States Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 37. Canada Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 38. Mexico Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 39. Europe Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 40. Europe Automotive Grade Flash Memory Chip Sales Quantity Market Share

by Application (2021-2032)

Figure 41. Europe Automotive Grade Flash Memory Chip Sales Quantity Market Share by Country (2021-2032)

Figure 42. Europe Automotive Grade Flash Memory Chip Consumption Value Market Share by Country (2021-2032)

Figure 43. Germany Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 44. France Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 45. United Kingdom Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 46. Russia Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 47. Italy Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 48. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 49. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity Market Share by Application (2021-2032)

Figure 50. Asia-Pacific Automotive Grade Flash Memory Chip Sales Quantity Market Share by Region (2021-2032)

Figure 51. Asia-Pacific Automotive Grade Flash Memory Chip Consumption Value Market Share by Region (2021-2032)

Figure 52. China Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 53. Japan Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 54. South Korea Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 55. India Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 56. Southeast Asia Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 57. Australia Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 58. South America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 59. South America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Application (2021-2032)

Figure 60. South America Automotive Grade Flash Memory Chip Sales Quantity Market Share by Country (2021-2032)

Figure 61. South America Automotive Grade Flash Memory Chip Consumption Value Market Share by Country (2021-2032)

Figure 62. Brazil Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 63. Argentina Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 64. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity Market Share by Type (2021-2032)

Figure 65. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity Market Share by Application (2021-2032)

Figure 66. Middle East & Africa Automotive Grade Flash Memory Chip Sales Quantity Market Share by Country (2021-2032)

Figure 67. Middle East & Africa Automotive Grade Flash Memory Chip Consumption Value Market Share by Country (2021-2032)

Figure 68. Turkey Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 69. Egypt Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 70. Saudi Arabia Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 71. South Africa Automotive Grade Flash Memory Chip Consumption Value (2021-2032) & (USD Million)

Figure 72. Automotive Grade Flash Memory Chip Market Drivers

Figure 73. Automotive Grade Flash Memory Chip Market Restraints

Figure 74. Automotive Grade Flash Memory Chip Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Automotive Grade Flash Memory Chip in 2025

Figure 77. Manufacturing Process Analysis of Automotive Grade Flash Memory Chip

Figure 78. Automotive Grade Flash Memory Chip Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Automotive Grade Flash Memory Chip Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GA256E56F400EN.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/GA256E56F400EN.html>