

# Global On-board Memory Chip Market Growth 2022-2028

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## Abstracts

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The global market for On-board Memory Chip 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 On-board Memory Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States On-board Memory Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe On-board Memory Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China On-board Memory Chip market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key On-board Memory Chip players cover Micron Technology, Ingenic Semiconductor Inc, Nanya Technology, Winbond Electronics and Kioxia, 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 On-board Memory Chip 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 On-board Memory Chip market, with both quantitative and qualitative data, to help readers understand how the On-board Memory Chip 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 On-board Memory Chip market and forecasts the market size by Type (Dynamic Random Access Memory(DRAM) and NAND,), by Application (In-Vehicle Assisted Driving System, In-Vehicle Communication System, In-Vehicle Information and Entertainment system and Others), and region (APAC, Americas, Europe, and Middle East & Africa).

#### Segmentation by type

Dynamic Random Access Memory(DRAM)

NAND

#### Segmentation by application

In-Vehicle Assisted Driving System

In-Vehicle Communication System

In-Vehicle Information and Entertainment system

Others

## Segmentation by region

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

## Major companies covered

Micron Technology

Ingenic Semiconductor Inc

Nanya Technology

Winbond Electronics

Kioxia

Western Digital

SK Hynix Semiconductor

Macronix

Gigadevice Semiconductor

Infineon

## Chapter Introduction

Chapter 1: Scope of On-board Memory Chip, Research Methodology, etc.

Chapter 2: Executive Summary, global On-board Memory Chip market size (sales and revenue) and CAGR, On-board Memory Chip market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: On-board Memory Chip sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global On-board Memory Chip 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 On-board Memory Chip market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Micron Technology, Ingenic Semiconductor Inc, Nanya Technology, Winbond Electronics, Kioxia, Western Digital, SK Hynix Semiconductor, Macronix and Gigadevice Semiconductor, etc.

Chapter 14: Research Findings and Conclusion

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