

# Programmable ASIC Market, Global Outlook and Forecast 2022-2028

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## Abstracts

Programmable application-specific integrated circuits allow the data plane of switches to support new technologies, like software-defined networking. Factors such as growing demand for microelectronics in several applications are creating profitable opportunities for the programmable ASIC market in the forecast period.

This report contains market size and forecasts of Programmable ASIC in Global, including the following market information:

Global Programmable ASIC Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Programmable ASIC market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Fully Customized Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Programmable ASIC include Analog Devices, Infineon Technologies, Linear Technology Corporation, Maxim Integrated, NXP Semiconductors, ON Semiconductor, Qualcomm, Renesas Electronics Corporation and STMicroelectronics and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Programmable ASIC companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Programmable ASIC Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Programmable ASIC Market Segment Percentages, by Type, 2021 (%)

Fully Customized

Semi-Customized

Global Programmable ASIC Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Programmable ASIC Market Segment Percentages, by Application, 2021 (%)

Automotive

Telecom

Industrial

Others

Global Programmable ASIC Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Programmable ASIC Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Programmable ASIC revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Programmable ASIC revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Analog Devices

Infineon Technologies

Linear Technology Corporation

Maxim Integrated

NXP Semiconductors

ON Semiconductor

Qualcomm

Renesas Electronics Corporation

STMicroelectronics

Texas Instruments

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