

Global Cloud Computing Chips Market 2024 by Company, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our latest research, the global Cloud Computing Chips market size will reach USD million in 2030, growing at a CAGR of % over the analysis period.

Cloud Computing Chips include GPUs, FPGA etc types in this report.

The Cloud Computing Chips market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

Market segmentation

Cloud Computing Chips market is split by Type and by Application. For the period 2024-2030, the growth among segments provide accurate calculations and forecasts for revenue by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Graphics Processing Unit (GPU)

Field Programmable Gate Array (FPGA)

Application-Specific Integrated Circuit (ASIC)

Market segment by Application, can be divided into

BFSI

Manufacturing

Government

IT & Telecom

Retail

Transportation

Energy & Utilities

Others

Market segment by players, this report covers

Intel

Amazon

Google

Cambricon

Huawei

Microsoft

Baidu

AMD

NVIDIA

Xilinx

Alibaba

Unisoc

Samsung Electronics

Market segment by regions, regional analysis covers

North America

Europe

Asia-Pacific (China, Japan, South Korea, Rest of Asia-Pacific)

South America

Middle East & Africa

The content of the study subjects, includes a total of 8 chapters:

Chapter 1, to describe Cloud Computing Chips product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top players of Cloud Computing Chips, with recent developments and future plans

Chapter 3, the Cloud Computing Chips competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4, to break the market size data at the region level, with key companies in the key region and Cloud Computing Chips market forecast, by regions, with revenue, from 2024 to 2030.

Chapter 5 and 6, to segment the market size by Type and application, with revenue and growth rate by Type, application, from 2024 to 2030.

Chapter 7 and 8, to describe Cloud Computing Chips research findings and conclusion, appendix and data source.

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