

Global Cloud Computing Chips Market Growth (Status and Outlook) 2024-2030

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Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, the global Cloud Computing Chips market size will reach US\$ million by 2030.

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

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.

This report presents a comprehensive overview, market shares, and growth opportunities of Cloud Computing Chips market by product type, application, key players and key regions and countries.

Segmentation by product type:

Graphics Processing Unit (GPU)

Field Programmable Gate Array (FPGA)

Application-Specific Integrated Circuit (ASIC)

Segmentation by Application:

BFSI

Manufacturing

Government

IT & Telecom

Retail

Transportation

Energy & Utilities

Others

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

Intel

Amazon

Google

Cambricon

Huawei

Microsoft

Baidu

AMD

NVIDIA

Xilinx

Alibaba

Unisoc

Samsung Electronics

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