

# Global AI Cloud Chip Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global AI Cloud Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global AI Cloud Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI Cloud Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of AI Cloud Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI Cloud Chip total production and demand, 2018-2029, (K Units)

Global AI Cloud Chip total production value, 2018-2029, (USD Million)

Global AI Cloud Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global AI Cloud Chip consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: AI Cloud Chip domestic production, consumption, key domestic manufacturers and share

Global AI Cloud Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global AI Cloud Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global AI Cloud Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global AI Cloud Chip market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include AMD, NVIDIA, Intel, IBM, SambaNova Systems, Cerebras, Graphcore, Axelera AI and Qualcomm, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World AI Cloud Chip market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global AI Cloud Chip Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global AI Cloud Chip Market, Segmentation by Type

Graphics Processing Unit AI Cloud Chip

Tensor Processing Unit AI Cloud Chip

Field Programmable Gate Array AI Cloud Chip

Others

### Global AI Cloud Chip Market, Segmentation by Application

Natural Language Processing

Computer Vision

Deep Learning

Autonomous Systems

Others

### Companies Profiled:

AMD

NVIDIA

Intel

IBM

SambaNova Systems

Cerebras

Graphcore

Axelera AI

Qualcomm

Groq

Mythic

Samsung

Huawei

Apple

Xilinx

Microsoft

kunlunxin

Iluvatar

cambricon

## Key Questions Answered

1. How big is the global AI Cloud Chip market?

2. What is the demand of the global AI Cloud Chip market?
3. What is the year over year growth of the global AI Cloud Chip market?
4. What is the production and production value of the global AI Cloud Chip market?
5. Who are the key producers in the global AI Cloud Chip market?

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