

Global GPGPU (General Purpose GPU) Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global GPGPU (General Purpose GPU) 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 GPGPU (General Purpose GPU) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for GPGPU (General Purpose GPU), 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 GPGPU (General Purpose GPU) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global GPGPU (General Purpose GPU) total production and demand, 2018-2029, (K Units)

Global GPGPU (General Purpose GPU) total production value, 2018-2029, (USD Million)

Global GPGPU (General Purpose GPU) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global GPGPU (General Purpose GPU) consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: GPGPU (General Purpose GPU) domestic production, consumption, key domestic manufacturers and share

Global GPGPU (General Purpose GPU) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global GPGPU (General Purpose GPU) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global GPGPU (General Purpose GPU) production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global GPGPU (General Purpose GPU) 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 NVIDIA, AMD, Intel, VeriSilicon, ILUVATAR, Hygon Information Technology, Imagination, Hongshan Microelectronics Technology and AMETEK, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World GPGPU (General Purpose GPU) 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 GPGPU (General Purpose GPU) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global GPGPU (General Purpose GPU) Market, Segmentation by Type

Size: 7nm

Size: 5nm

Others

Global GPGPU (General Purpose GPU) Market, Segmentation by Application

Visual Processing

Artificial Intelligence

Telecommunications

Others

Companies Profiled:

NVIDIA

AMD

Intel

VeriSilicon

ILUVATAR

Hygon Information Technology

Imagination

Hongshan Microelectronics Technology

AMETEK

Denglin Technology

Key Questions Answered

1. How big is the global GPGPU (General Purpose GPU) market?
2. What is the demand of the global GPGPU (General Purpose GPU) market?
3. What is the year over year growth of the global GPGPU (General Purpose GPU) market?
4. What is the production and production value of the global GPGPU (General Purpose GPU) market?
5. Who are the key producers in the global GPGPU (General Purpose GPU) market?
6. What are the growth factors driving the market demand?

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