

# Global GPU Chips For Al Market Growth 2023-2029

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## **Abstracts**

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

The global GPU Chips For AI market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for GPU Chips For AI is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for GPU Chips For AI is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for GPU Chips For AI is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key GPU Chips For Al players cover NVIDIA, AMD, Intel, Qualcomm, Imagination Technologies, Changsha Jingjia Microelectronics, Hangjintechnology, VeriSilicon Microelectronics and Shanghai Biren Intelligent Technolog, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

The three key basic elements of AI are data, algorithms, and computing power. With the widespread application of cloud computing, especially deep learning has become the mainstream method of current AI research and application, AI's requirements for computing power continue to increase rapidly. According to the type of chips, AI computing power chips mainly include GPU, FPGA, and ASIC chips represented by TPU and VPU. Among them, GPU is the most used, and the market growth is strong.

LPI (LP Information)' newest research report, the "GPU Chips For AI Industry Forecast" looks at past sales and reviews total world GPU Chips For AI sales in 2022, providing a



comprehensive analysis by region and market sector of projected GPU Chips For AI sales for 2023 through 2029. With GPU Chips For AI sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world GPU Chips For AI industry.

This Insight Report provides a comprehensive analysis of the global GPU Chips For AI landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on GPU Chips For AI portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global GPU Chips For AI market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for GPU Chips For AI and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global GPU Chips For AI.

This report presents a comprehensive overview, market shares, and growth opportunities of GPU Chips For AI market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

8G Below

8G-16G

16G-24G

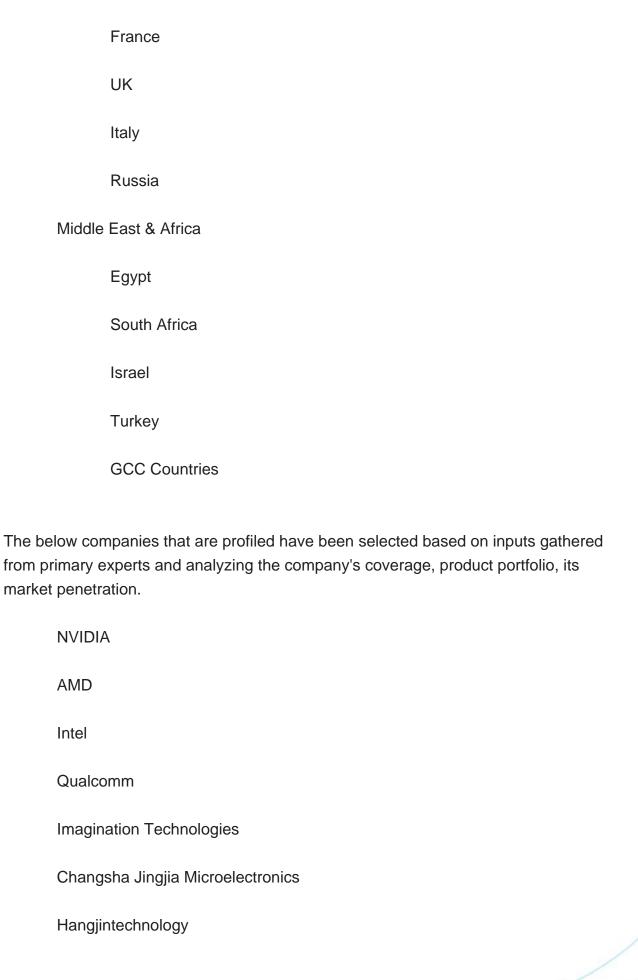
24G Above

Segmentation by application



А	Artificial Intelligence Reasoning				
А	Artificial Intelligence Training				
Н	High Performance Computing				
C	Others				
This can be a selected as a se					
This report also splits the market by region:					
Americas					
	United States				
	Canada				
	Mexico				
	Brazil				
А	PAC				
	China				
	Japan				
	Korea				
	Southeast Asia				
	India				
	Australia				
Е	urope				
	Germany				







VeriSilicon Microelectronics Shanghai Biren Intelligent Technolog Loongson Technology Corporation Shanghai Megacore Integrated Circuit MetaX Sietium Enflame-tech Beijing Horizon Robotics Technology R&D Blacksesame Innosilicon Technology **HiSilicon Technologies** lluvatar Vastai Technologies Key Questions Addressed in this Report What is the 10-year outlook for the global GPU Chips For AI market? What factors are driving GPU Chips For AI market growth, globally and by region? Which technologies are poised for the fastest growth by market and region? How do GPU Chips For AI market opportunities vary by end market size?

How does GPU Chips For AI break out type, application?



What are the influences of COVID-19 and Russia-Ukraine war?



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