

Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market - Global Outlook and Forecast 2022-2028

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Abstracts

This report contains market size and forecasts of Hybrid Memory Cube (HMC) and Highbandwidth Memory (HBM) in global, including the following market information:

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) companies in 2021 (%)

The global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) market was valued at 1158.3 million in 2021 and is projected to reach US\$ 5975.3 million by 2028, at a CAGR of 26.4% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Graphics Processing Unit (GPU) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) include Micron, Samsung, SK Hynix, Advanced Micro Devices, Intel, Xilinx, Fujitsu, Nvidia and IBM, etc. In 2021, the global top five players have a share



approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market Segment Percentages, by Type, 2021 (%)

Graphics Processing Unit (GPU)

Central Processing Unit (CPU)

Accelerated Processing Unit (APU)

Field-programmable Gate Array (FPGA)

Application-specific Integrated Circuit (ASIC)

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) Market Segment Percentages, by Application, 2021 (%)

Graphics

High-performance Computing

Networking



| Data Ce | Data Centers | |
|---------------|--------------------------------------------------------------------------------------------------------------------|--|
| Others | | |
| - | Memory Cube (HMC) and High-bandwidth Memory (HBM) Market, By untry, 2017-2022, 2023-2028 (\$ Millions) & (K Units) | |
| | Memory Cube (HMC) and High-bandwidth Memory (HBM) Market entages, By Region and Country, 2021 (%) | |
| North America | | |
| | US | |
| , | Canada | |
| | Mexico | |
| Europe | | |
| | Germany | |
| | France | |
| | U.K. | |
| | Italy | |
| | Russia | |
| | Nordic Countries | |
| | Benelux | |
| | Rest of Europe | |

Asia



| China | | |
|----------------------|------------------------|--|
| Japan | | |
| South | Korea | |
| Southe | east Asia | |
| India | | |
| Rest o | f Asia | |
| South America | | |
| Brazil | | |
| Argent | ina | |
| Rest o | f South America | |
| Middle East & Africa | | |
| Turkey | | |
| Israel | | |
| Saudi | Arabia | |
| UAE | | |
| Rest o | f Middle East & Africa | |
| etitor Analysis | | |
| | | |

Compe

The report also provides analysis of leading market participants including:

Key companies Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) revenues share in global market, 2021 (%)

Key companies Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Hybrid Memory Cube (HMC) and High-bandwidth Memory (HBM) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

| Micron |
|------------------------|
| Samsung |
| SK Hynix |
| Advanced Micro Devices |
| Intel |
| Xilinx |
| Fujitsu |
| Nvidia |
| IBM |
| Open-Silicon |
| Arira |
| Cadence |
| Marvell |
| Crav |



Rambus

Arm



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