

Global Deep Learning Processor Chip Market Growth 2023-2029

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Abstracts

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LPI (LP Information)' newest research report, the “Deep Learning Processor Chip Industry Forecast” looks at past sales and reviews total world Deep Learning Processor Chip sales in 2022, providing a comprehensive analysis by region and market sector of projected Deep Learning Processor Chip sales for 2023 through 2029. With Deep Learning Processor Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Deep Learning Processor Chip industry.

This Insight Report provides a comprehensive analysis of the global Deep Learning Processor Chip 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 Deep Learning Processor Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Deep Learning Processor Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Deep Learning Processor Chip 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 Deep Learning Processor Chip.

The global Deep Learning Processor Chip 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 Deep Learning Processor Chip 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 Deep Learning Processor Chip 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 Deep Learning Processor Chip is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Deep Learning Processor Chip players cover NVIDIA, Intel, IBM, Qualcomm, CEVA, KnuEdge, AMD, Xilinx and Google, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Deep Learning Processor Chip market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

GPU

CPU

ASIC

FPGA

Others

Segmentation by application

Automotive

Consumer Electronics

Medical

Industrial

Military & Defense

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NVIDIA

Intel

IBM

Qualcomm

CEVA

KnuEdge

AMD

Xilinx

Google

Graphcore

TeraDeep

Wave Computing

BrainChip

Key Questions Addressed in this Report

What is the 10-year outlook for the global Deep Learning Processor Chip market?

What factors are driving Deep Learning Processor Chip market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Deep Learning Processor Chip market opportunities vary by end market size?

How does Deep Learning Processor Chip break out type, application?

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

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