

Global AI Vision Chip Market Growth 2023-2029

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Abstracts

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The global AI Vision 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 AI Vision 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 AI Vision 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 AI Vision 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 AI Vision Chip players cover Ambarella, Nextchip, Centeye, Ambarella, Axera, Goke Microelectronics, Pixelcore, Hisilicon and IMICRO, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Vision 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 AI Vision Chip.

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

Market Segmentation:

Segmentation by type

12 nm

14 nm

22 nm

Others

Segmentation by application

Security and Surveillance

Automotive

Consumer Electronics

Internet of Things

Drone

Robot

Other

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.

Ambarella

Nextchip

Centeye

Ambarella

Axera

Goke Microelectronics

Pixelcore

Hisilicon

IMICRO

NextVPU

Allwinner

Metoak

Vastaitech

Rockchip

Ingenic Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Vision Chip market?

What factors are driving AI Vision Chip market growth, globally and by region?

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

How do AI Vision Chip market opportunities vary by end market size?

How does AI Vision Chip break out type, application?

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

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