

# Global AI SoC Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global AI SoC 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 AI SoC production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI SoC, 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 AI SoC that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI SoC total production and demand, 2018-2029, (K Units)

Global AI SoC total production value, 2018-2029, (USD Million)

Global AI SoC production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global AI SoC consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: AI SoC domestic production, consumption, key domestic manufacturers and share

Global AI SoC production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global AI SoC production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global AI SoC production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global AI SoC 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 Kneron, Hisilicon, Rockchip Electronics, Aispeech, WuQi Micro, Eeasy Tech, SENSLAB, Shanghai Fullhan Microelectronics and Ingenic Semiconductor, 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 AI SoC 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 AI SoC Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global AI SoC Market, Segmentation by Type

Single-core CPU SoC

Dual-core CPU SoC

### Global AI SoC Market, Segmentation by Application

Security

Automotive Electronics

Smart Home

Consumer Electronics

Others

### Companies Profiled:

Kneron

Hisilicon

Rockchip Electronics

Aispeech

WuQi Micro

Eeasy Tech

SENSLAB

Shanghai Fullhan Microelectronics

Ingenic Semiconductor

Shanghai Artosyn

Rebellions Inc

Synaptics

OCE Technology

SEMIFIVE

Atlazo

Ambarella

## Key Questions Answered

1. How big is the global AI SoC market?
2. What is the demand of the global AI SoC market?
3. What is the year over year growth of the global AI SoC market?
4. What is the production and production value of the global AI SoC market?
5. Who are the key producers in the global AI SoC market?
6. What are the growth factors driving the market demand?

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