

Global AIoT SoC Market Growth 2023-2029

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Abstracts

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AIoT refers to the combination of AI technology and IoT infrastructure to achieve higher efficiency, improve human-machine interaction, and enhance data management and analysis.

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

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AIoT SoC 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 AIoT SoC.

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

Global key AIoT SoC players cover Infineon, Qorvo, Hisilicon, NXP, Allwinner, MediaTek, Qualcomm, Amlogic and Witinmem, 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 AIoT SoC market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Smart On-board SOC

Smart Home SoC

Segmentation by application

Residential Use

Medical

Transport

Industrial

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.

Infineon

Qorvo

Hisilicon

NXP

Allwinner

MediaTek

Qualcomm

Amlogic

Witinmem

Smartic AI

Eeasytech

AXERA

JLQ

Synaptics

Kneron

O.C.E. Technology

Artosyn

Ambarella

Fullhan

RochChip

Ingenic

GokeMirco

ViMicro

Texas Instruments

STMicroelectronics

SigmaStar

Marvell

Hailo

LG Electronics

Maxim Integrated

Key Questions Addressed in this Report

What is the 10-year outlook for the global AIoT SoC market?

What factors are driving AIoT SoC market growth, globally and by region?

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

How do AIoT SoC market opportunities vary by end market size?

How does AIoT SoC break out type, application?

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

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