Global System-on-Chip (SoC) Market 2015-2019

Description:

About SoC

System-on-chip technology (SoC) is the integration of several components that are useful in the working of a device onto a single silicon chip to form an electronic system. SoC can be considered as a small computer carrying all the essential components such as motherboard, processor, graphics processor, memory, and peripherals, all onto a single chip. With the demand for more efficient systems and with the trend moving towards compact and small devices, SoC technology has become an alternative for big processing units. In a network and data driven world and with semiconductors becoming more internet centric, data storage SoCs are expected to grow at a rapid pace.

The analysts forecast the global system-on-chip (SoC) market to grow at a CAGR of 11.4% over the period 2014-2019.

Covered in this Report

The report includes the present scenario and the growth prospects of the global system-on-chip (SoC) market for the period 2015-2019. The market can be segmented into five application areas:

- Americas
- APAC
- EMEA

Key Vendors

- Apple
- Intel
- MediaTek
- Qualcomm
- Samsung

Other Prominent Vendors

- ARM
- Broadcom
- Freescale Semiconductors
- Infineon Technologies
- Marvel Technology
- Texas Instruments

Key Market Driver

- Reducing Cost Per Function of IC

For a full, detailed list, view our report

Key Market Challenge

- Emergence of System-in-Package (SiP) Packaging

For a full, detailed list, view our report

Key Market Trend

- Increasing R&D Spending

For a full, detailed list, view our report

Key Questions Answered in this Report

- What will the market size be in 2019 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
What are the challenges to market growth?
Who are the key vendors in this market space?
What are the market opportunities and threats faced by the key vendors?
What are the strengths and weaknesses of the key vendors?

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