Global Application Processor Market 2015-2019

Description:
An application processor is a SoC, designed to support applications running in an operating system environment such as Android, Apple iOS, Windows CE, or Symbian. As a battery occupies the maximum space in a mobile device, central processor unit, graphics processing unit, memory, as well as other sub-processors are integrated onto a single chipset, referred to as SoC. The ARM provides the architecture for the mobile application processor, and manufacturers use the architecture as the base for developing chipsets. Companies such as Qualcomm and Apple license the instruction set from ARM and develop their own processor based on ARM guidelines. However, some companies like Samsung license ARM's application processor design and use it directly.

The report forecasts the global application processor market to grow at a CAGR of 2.42% by revenue during 2014-2019.

Covered in this report
The report covers the present scenario and the growth prospects of the global application processor market for 2015-2019 along with a technologic overview of the market. The market has been segmented and subsegmented on the following basis:

By end-user:
- Smartphones
  - Entry-level smartphones
  - Mid-range smartphones
  - Premium smartphones
- Tablet PCs
- Laptops and hybrid-ultramobiles
- Gaming consoles

The report, Global Application Processor Market 2015-2019, has been prepared based on an in-depth market analysis with inputs from industry experts. The report focuses on the market landscape and its growth prospects in the coming years. The report includes a discussion of the key vendors operating in this market.

Key regions
- Americas
- APAC
- EMEA

Key vendors
- Apple
- Broadcom
- Intel
- MediaTek
- Qualcomm
- Samsung Electronics

Other prominent vendors
- ARM
- Freescale
- Infineon
- Marvel
- Texas Instruments

Key Market drivers
- Increased sales of smartphones and tablet PCs
- For a full, detailed list, view the full report
Key Market challenges
- Emergence of smartphones, tablet PCs, and laptops as new gaming platform
- For a full, detailed list, view the full report

Key market trends
- Developments in application processor designs
- For a full, detailed list, view the full report

Key questions answered in this report
- What will the market size be in 2019 in terms of both revenue and unit shipments 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?

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