

Global Application Specific IC (ASIC) Market to Grow at a CAGR Of 17.01% During The Forecast Period 2017-2021

Orbis Research has added Report on "Global Application Specific IC (ASIC) Market 2017-2021" to its Database. Report Covers Market Type, Technology and Forecast.

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/EINPresswire.com/ -- [Application Specific IC \(ASIC\)](#) is a microchip, designed for a specific application or purpose. ASIC are manufactured with custom designs as per the device configuration or end-user specification. The different microprocessors and memory cores are being included in an ASIC, which enables the limited software programmability with the software algorithm performed on the device. An ASIC is found in all the electronic devices, and its uses can range from custom rendering of images to sound conversion. Digital circuits are a common form of Application Specific IC (ASIC).



Orbis Research

Analysts forecast the Global Application Specific IC (ASIC) Market to Grow at a CAGR Of 17.01% During The Period 2017-2021.

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Covered in this report

The report covers the present scenario and the growth prospects of the global application specific IC market for 2017-2021. To calculate the market size, the report estimates include the sales of Application Specific IC (ASIC)s in several products, including augmented reality (AR) and VR, automobiles, laptops, PC monitors, smart bands, smartphones, smartwatches, tablets, and TVs.

The market is divided into the following segments based on geography:

- Americas
- APAC

- BMEA

Global Application Specific IC Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

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Key vendors

- Analog Devices
- Infineon Technologies
- STMicroelectronics
- Texas Instruments

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Other prominent vendors

- Linear Technology
- Maxim Integrated
- Xilinx Semiconductors
- ON Semiconductors
- Renesas Electronics
- Skyworks Solutions

Market driver

- Increased use in consumer electronics.

Market challenge

- Fluctuations in foreign currency.

Market trend

- Rising penetration of Application Specific IC (ASIC)s in electric vehicles.

Key questions answered in this report

What will the market size be in 2021 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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