

Integrated Circuits (ICs) Market in Wireless Portable Medical Devices (WPMDs) by Type [Power IC (PMIC), Driver IC, and Logic IC], by Application (ECG/EKG Monitor, Heart Rate Monitor, Pedometer/Activity Tracker, Blood Glucose Monitor, Blood Pressure Monitor, Digital Thermometer, Others), by Geography (Asia-Pacific, North America, Europe, and Rest of the World) – Global Analysis & Forecast to 2019

<https://marketpublishers.com/r/IFBC80E72CFEN.html>

Date: May 2015

Pages: 82

Price: US\$ 4,250.00 (Single User License)

ID: IFBC80E72CFEN

Abstracts

The global ICs market in WPMDs is projected to grow at a CAGR of 13.5% during the forecast period of 2014 to 2019. The growth of the global ICs market in WPMDs is driven by factors such as the increasing use of ICs in application areas such as ECG/EKG monitor, heart rate monitor, and blood pressure monitor, among others. In the global market, the Power IC (PMIC) and driver IC segments are expected to be the highest revenue-generators and drive the market in the coming years.

In this report, the global ICs market in WPMDs has been broadly classified on the basis of type into Power IC (PMIC), driver IC, and logic IC. The PMIC and driver IC segments together accounted for a market share of 74.9% in 2014 and are projected to grow at CAGRs of 13.3% and 14.2% respectively, during the given forecast period.

The various application segments for the ICs market in WPMDs have been identified as ECG/EKG monitor, heart rate monitor, pedometer/activity tracker, blood glucose monitor, blood pressure monitor, and digital thermometer, among others.

There are numerous players in the global ICs market in WPMDs, which makes it highly

competitive. As of 2014, the top market players of this market have been identified as Texas Instruments, Inc., STMicroelectronics N.V., FreeScale Semiconductor, Inc., ON Semiconductor, and Analog Devices Inc., among others. Texas Instruments and STMicroelectronics together accounted for a huge majority of the overall market share in 2014.

Customization Options:

Along with the market data, customize the MMM assessments in accordance to your company's specific needs. Customize to get comprehensive industry standards and deep-dive analyses of the following parameters:

Product Analysis:

- Usage pattern (in-depth trend analysis) of products (segment-wise)

- Product matrix, which gives a detailed comparison of product portfolio of each company mapped at country and sub-segment level

- End-user adoption rate analysis of the products (segment-wise and country-wise)

- Comprehensive coverage of product approvals, pipeline products, and product recalls

Data from Manufacturing Firms:

- Fast turn-around analysis of manufacturing firms' responses to recent market events and trends

- Various firms' opinions about different applications where ICs can be used

- Qualitative inputs on macro-economic indicators and mergers & acquisitions in each geography

Comparative Analysis:

Market data and key developments of top companies

Shipment/Volume Data:

Tracking the value of components shipped annually in each geography

Trend Analysis of Application:

Application matrix, which gives a detailed comparison of application portfolio of each company, mapped in each geography

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