

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Battery Management IC Market 2018, Forecast to 2023

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Abstracts

Battery Management ICs includes Battery monitoring fuel gauge ICs and Battery chargers. Battery monitoring fuel gauge ICs combining a small footprint with outstanding measurement accuracy (voltage, current and temperature) and extremely low power consumption to increase battery runtime and lifespan in mobile phones, multimedia players, digital cameras, and other space-constrained portable devices. Battery chargers that offer charge currents from as little as 200 mA up to 1.2 A and that can be used for any rechargeable chemistry lithium-ion battery.

Scope of the Report:

This report focuses on the Battery Management IC in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The increasing popularity of electric vehicles is one of the primary drivers for market growth. Improvements in battery technologies have led to recent modernizations in the automotive industry and the development of new-age electric and hybrid electric vehicles. The significant growth in demand for electric vehicles has prompted many automobile manufacturers to invest money in the market, in turn, fueling the demand for electric vehicle batteries. APAC led the global battery management IC market during 2016 and is expected to continue the lead over the following year. This mainly attributed to a rise in applications using battery management ICs mainly in the wearable electronics and automotive sectors.

The worldwide market for Battery Management IC is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Analog Devices

Maxim Integrated

Microchip Technology

NXP Semiconductors

Renesas Electronics

Richtek Technology

ROHM Semiconductor

Semtech

STMicroelectronics

Texas Instruments

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Fuel Gauge IC

Battery Charger IC

Authentication IC

Market Segment by Applications, can be divided into

Automotive

Military

Medical

Portable Device

Telecommunication

Renewable Energy System

Uninterrupted Power Supply (UPS)

Others

There are 15 Chapters to deeply display the global Battery Management IC market. Chapter 1, to describe Battery Management IC Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Battery Management IC, with sales, revenue, and price of Battery Management IC, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Battery Management IC, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share

and growth rate by type, application, from 2013 to 2018;

Chapter 12, Battery Management IC market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Battery Management IC sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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