

# Power Management IC Market Share, Size, Industry Overview, Key Players, Trends, Insights and Forecast to 2027

*The Power Management IC Market is expected to reach US\$ 45.6 Billion by 2027, exhibiting a CAGR of 8.6% during 2022-2027.*

ST. BROOKLYN, NY, USA, February 13, 2023 /EINPresswire.com/ -- According to IMARC Group's latest report, titled "Global Power Management IC Market Size, Share, and Forecast to 2027", the [global power management IC market size](#) reached US\$ 28.5 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 45.6 Billion by 2027, exhibiting a CAGR of 8.6% during 2022-2027.



Power management IC or integrated circuit represents an array of combined microchips that are utilized to manage the flow of energy between capacitors and transistors in electronic devices. They can be categorized into several types, including linear regulator ICs, voltage reference ICs, switching regulator ICs, etc. These power management IC solutions are mostly used in battery-operated electronics, such as portable media players, smartphones, wearable devices, healthcare equipment, etc., and perform multiple essential operations, which include power and battery management, voltage regulation, system control, audio and interface functions, etc. Consequently, they find extensive applications across numerous sectors, including communication, consumer electronics, automotive, healthcare, etc.

For more information, please contact IMARC Group: <https://www.imarcgroup.com/power-management-ic-market/requestsampl>

Note: We are in the process of updating our reports. If you want to receive the latest research data covering the time period from 2023 to 2028, along with industry trends, market size, and competitive analysis, click on the request sample report. The team would be able to deliver the latest version of the report in a quick turnaround time.

## Power Management IC Market Trends:

The inflating demand for battery-powered consumer devices across countries is among the key factors driving the power management IC market. In addition to this, the expanding telecommunication industry and the escalating advancements in peripheral devices and wireless technology are acting as significant growth-inducing factors. Apart from this, the rising environmental consciousness, and the emerging trend of constructing cities with smart grid systems as their integral part are also positively influencing the global market. Moreover, the growing automation in the automotive segment and the elevating usage of the power management IC systems by leading automobile manufacturers to efficiently manage extreme battery voltage fluctuations, improve battery life, and enhance security systems are further stimulating the market growth. Besides this, the shifting preferences toward adopting energy harvesting systems and the increasing integration of the internet of things (IoT) and big data among various industry verticals are anticipated to propel the power management IC market over the forecasted period.

## Power Management IC Market 2022-2027 Competitive Analysis and Segmentation:

### Competitive Landscape With Key Players:

The competitive landscape of the power management IC market has been studied in the report with the detailed profiles of the key players operating in the market.

Some of these key players include:

- Analog Devices, Inc.
- Dialog Semiconductor PLC
- Linear Technology Corporation
- Maxim Integrated Products, Inc.
- NXP Semiconductors N.V.
- On Semiconductor Corporation
- Renesas Electronics Corporation
- ST Microelectronics International N.V
- Texas Instruments Incorporated.

### Key Market Segmentation:

The report has segmented the global power management IC market on the basis of product, application and region.

### Breakup by Product:

- Linear Regulator ICs
- Switching Regulator ICs
- Voltage Reference ICs
- Power Management ASICs/ASSPs
- Others

Breakup by Application:

- Communication
- Computing Devices
- Consumer Electronics
- Automotive
- Healthcare
- Others

Breakup by Region:

- Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, Others)
- North America (United States, Canada)
- Europe (Germany, France, United Kingdom, Italy, Spain, Russia, Others)
- Latin America (Brazil, Mexico, Argentina, Colombia, Chile, Peru, Others)
- Middle East and Africa ( Turkey, Saudi Arabia, Iran, United Arab Emirates, Others)

For more information, visit our website:

<https://www.imarcgroup.com/request?type=report&id=2027&flag=C>

This report can serve as an excellent guide for investors, researchers, consultants, marketing strategists and all those who are planning to foray into the market in any form.

For more information, visit our website:

[Plastic Processing Machinery Market](#)

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IMARC's information products include major market, scientific, economic and technological

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Our offerings include comprehensive market intelligence in the form of research reports, production cost reports, feasibility studies, and consulting services. Our team, which includes experienced researchers and analysts from various industries, is dedicated to providing high-quality data and insights to our clientele, ranging from small and medium businesses to Fortune 1000 corporations.

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