

Power Management IC Market: Trends, Opportunities and Competitive Analysis [2023-2028]

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Abstracts

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Power Management IC Market Trends and Forecast

The future of the global power management IC market looks promising with opportunities in various applications, which are consumer electronics, wearable electronics, automotive, healthcare, industrial & retail, and building control. The global power management IC market is expected to reach an estimated \$31.0 billion by 2028 with a CAGR of 6.6% from 2023 to 2028. The major drivers for this market are increasing demand for battery powered devices, such as smartphones, wearables devices, digital cameras, and navigation systems, and rising trend for IoT technology and energy-efficient devices.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Power Management IC Market by Segment

The study includes a forecast for the global power management IC market by product, application, and region, as follows:

Power Management IC Market by Product [Value (\$B) Shipment Analysis from 2017 to 2028]:

Linear Regulators

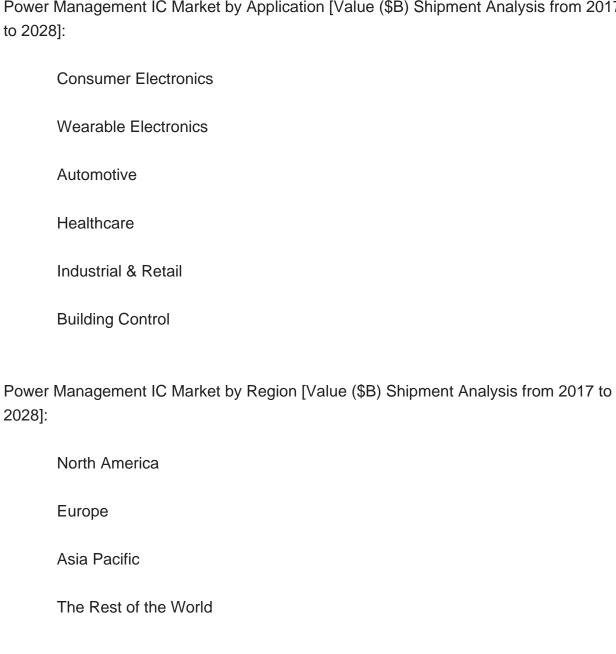


Switching Regulators

Voltage References	V	0	lta	ge	R	ef	er	е	n	CE	es
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Power Management ASICs/ASSPs/Others

Power Management IC Market by Application [Value (\$B) Shipment Analysis from 2017



List of Power Management IC Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments,



infrastructural development, and leverage integration opportunities across the value chain. With these strategies power management IC companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the power management IC companies profiled in this report includes.

Texas Instruments

ON Semiconductor

Analog Devices

Dialog Semiconductor PLC

STMicroelectronics

NXP Semiconductors Netherlands B.V.

Linear Technology Corporation

Renesas Electronics Corporation

Power Management IC Market Insights

Lucintel forecast that power management ASICs/ ASSPs will remain the largest segment over the forecast period due to increasing demand for consumer electronics along with growing demand for battery charging and management ICs in portable devices.

Within this market, Consumer electronics is projected to witness the highest growth from 2023 to 2028 due to increasing penetration of PMICs in customer electronics devices along with emerging trend of miniaturization of electronics.

APAC is expected to witness the highest growth during the forecast period due to increase in vehicle production by OEMs and growing demand for consumer electronics in countries like China, India, and Japan.



Features of the Power Management IC Market

Market Size Estimates: Power management IC market size estimation in terms of value (\$B)

Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Power management IC market size by various segments, such as by wafer size, application, and region

Regional Analysis: Power management IC market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by wafer size, application, and regions for the power management IC market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the power management IC market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the power management IC market size?

Answer: The global power management IC market is expected to reach an estimated \$31.0 billion by 2028.

Q2. What is the growth forecast for power management IC market?

Answer: The global power management IC market is expected to grow with a CAGR of 6.6% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the power management IC market?



Answer: The major drivers for this market are increasing demand for battery powered devices, such as smartphones, wearables devices, digital cameras, and navigation systems, and rising trend for IoT technology and energy-efficient devices.

Q4. What are the major segments for power management IC market?

Answer: The future of the global power management IC market looks promising with opportunities in various applications, which are consumer electronics, wearable electronics, automotive, healthcare, industrial & retail, and building control.

Q5. Who are the key power management IC companies?

Answer: Some of the key power management IC companies are as follows:

Texas Instruments

ON Semiconductor

Analog Devices

Dialog Semiconductor PLC

STMicroelectronics

NXP Semiconductors Netherlands B.V.

Linear Technology Corporation

Renesas Electronics Corporation

Q6. Which power management IC segment will be the largest in future?

Answer:Lucintel forecast that power management ASICs/ ASSPs will remain the largest segment over the forecast period due to increasing demand for consumer electronics along with growing demand for battery charging and management ICs in portable devices.

Q7. In power management IC market, which region is expected to be the largest in next



5 years?

Answer: APAC is expected to witness the highest growth during the forecast period increase in vehicle production by OEMs and growing demand for consumer electronics in countries like China, India, and Japan.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

- Q.1. What are some of the most promising, high-growth opportunities for the global power management IC market by product (linear regulators, switching regulators, voltage references, and power management ASICs/ASSPs), application (consumer electronics, wearable electronics, automotive, healthcare, industrial & retail, and building control), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to power management IC market or related to power management IC companies, power management IC market size, power management IC market share, power management IC analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.



Contents

1. EXECUTIVE SUMMARY

2. GLOBAL POWER MANAGEMENT IC MARKET: MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

- 3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)
- 3.2: Global Power Management IC Market Trends (2017-2022) and Forecast
- 3.3: Global Power Management IC Market by Product
 - 3.3.1: Linear Regulators
 - 3.3.2: Switching Regulators
 - 3.3.3: Voltage References
 - 3.3.4: Power Management ASICs/ASSPs/Others
- 3.4: Global Power Management IC Market by Application
 - 3.4.1: Consumer Electronics
 - 3.4.2: Wearable Electronics
 - 3.4.3: Automotive
 - 3.4.4: Healthcare
 - 3.4.5: Industrial & Retail
 - 3.4.6 Building Control

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017-2028

- 4.1: Global Power Management IC Market by Region
- 4.2: North American Power Management IC Market
- 4.2.1 Power Management IC Market by Product: Linear Regulators, Switching Regulators, Voltage References, and Power Management Asics/Assps
- 4.2.2: Power Management IC Market by Application: Consumer Electronics, Wearable Electronics, Automotive, Healthcare, Industrial & Retail, and Building Control
- 4.3: European Power Management IC Market
- 4.3.1 Power Management IC Market by Product: Linear Regulators, Switching Regulators, Voltage References, and Power Management Asics/Assps
- 4.3.2: Power Management IC Market by Application: Consumer Electronics, Wearable



Electronics, Automotive, Healthcare, Industrial & Retail, and Building Control

- 4.4: APAC Power Management IC Market
- 4.4.1 Power Management IC Market by Product: Linear Regulators, Switching Regulators, Voltage References, and Power Management Asics/Assps
- 4.4.2: Power Management IC Market by Application: Consumer Electronics, Wearable Electronics, Automotive, Healthcare, Industrial & Retail, and Building Control
- 4.5: ROW Power Management IC Market
- 4.5.1 Power Management IC Market by Product: Linear Regulators, Switching Regulators, Voltage References, and Power Management Asics/Assps
- 4.5.2: Power Management IC Market by Application: Consumer Electronics, Wearable Electronics, Automotive, Healthcare, Industrial & Retail, and Building Control

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
 - 6.1.1: Growth Opportunities for the Power Management IC Market by Product
 - 6.1.2: Growth Opportunities for the Power Management IC Market by Application
 - 6.1.3: Growth Opportunities for the Power Management IC Market Region
- 6.2: Emerging Trends in the Global Power Management IC Market
- 6.3: Strategic Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Capacity Expansion of the Global Power Management IC Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Power Management IC Market
 - 6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

- 7.1: Texas Instruments
- 7.2: ON Semiconductor
- 7.3: Analog Devices
- 7.4: Dialog Semiconductor PLC
- 7.5: STMicroelectronics



- 7.6: NXP Semiconductors Netherlands B.V.
- 7.7: Linear Technology Corporation
- 7.8: Renesas Electronics Corporation



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