

Report Information

More information from: <https://www.marketresearchfuture.com/reports/power-management-ic-market-5038>

Power Management IC's Market Research Report - Global Forecast to 2032

Report / Search Code: MRFR/SEM/3603-CR

Publish Date: February, 2020

[Request Sample](#)

Price	1-user PDF : \$ 4950.0	Site PDF : \$ 5950.0	Enterprise PDF : \$ 7250.0
-------	------------------------	----------------------	----------------------------

Description:

Global Power Management IC's Market Overview:

Power Management IC's Market Size was valued at USD 32.5 Billion in 2022. The Power Management IC market industry is projected to grow from USD 35.4 Billion in 2023 to USD 71.1 Billion by 2032, exhibiting a compound annual growth rate (CAGR) of 16.26% during the forecast period (2023 - 2032). Increased focus on limiting the use of electricity by electronics product manufacturers and rising demand from customer electronics are the key market drivers enhancing the market growth.

Power Management IC

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

Power Management IC's Market Trends

- **Growing demand for the upgrade of the aging system is driving the market growth.**

Market CAGR for the power management IC market is fueled by the rising requirement for the upgrade of aging systems. There is a growing demand for electricity with the rising population and urbanization. There is a impactful increase in the demand that has outstripped the ability of the source of electricity supply to the pace in some main markets, which has created the requirement for new power systems and upgradation of the existing aging systems.

The key market players are aiming to increase their plant efficiency by installing automation systems, including SCADA, manufacturing execution systems, industrial asset management, distribution control system, and safety instrumented system. Setup, testing & commissioning, and training services will be required by the new system, thus boosting the power management service market. The major challenges, like aging energy generation and distribution infrastructure, are faced by developing countries. 70% of transformers in the US are more than 25 years old and are slowly aging toward the end of their useful life. Furthermore, around 35% and 48% of transmission and distribution assets require replacement and upgradation. More than 51 Bn dollars are being spent by the power generation and distribution companies on the upgradation of the aging equipment. The inclusion of the grid modernization initiatives provides in enhancing the reliability, resiliency, and system efficiency of the grid, thus fulfilling the rising expectations regarding customer service. Hence, investment is being made by the transmission and distribution companies to modernize the grid.

Preventive and predictive maintenance services are required by both the new and modernized systems to ensure proper functioning, and thus, the significant growth of the power management IC's market is expected to boost. The global power management services market in terms of service type is segregated into system start-up, testing, and commissioning, power system engineering studies, preventing and predictive maintenance, upgrades and retrofits, life extension, and modernization emergency service, and support and training. Preventive maintenance is mostly performed to prevent assets from unexpected failure in the power management system. Thus, driving the Power Management IC's market revenue.

Power Management IC's Market Segment Insights:

Power Management IC's Application Insights

The Power Management IC's Market segmentation, based on application, includes Linear Regulators, Reset ICs, LED Controllers, DC-DC Converters, Switch ICs, and Others. The DC-DC converters segment dominates the market, accounting for the largest market revenue due to the increasing demands for power management like high voltage technologies, with high robustness and reliability for industrial and automotive applications, compactness, and high performance for consumer applications. These switch-mode power supply system offers a complete range of defensive features to reduce the number of external components required to transform the electricity and increase the mean time between failures.

Power Management IC's End-Use Insights

The Power Management IC's Market segmentation, based on end use, includes Consumer Electronics, Automotive, IT & Telecommunication, and Healthcare. The consumer electronics segment dominates the market due to the

development of the power semiconductor devices and high-voltage integrated circuits. The lightweight, good efficiency, minimized scale, and heat dissipation are the key requirement in the digital power management environment accomplished by application-specific power MOS systems with controllers and high voltage ICs. The production of different tiny and light electronic devices has been stimulated by the advancement in semiconductor interface technology.

Figure 1: Power Management IC's Market, by Distribution Channel, 2022 & 2032 (USD Billion)

Power Management IC

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

Power Management IC's Regional Insights

By region, the study provides market insights into North America, Europe, Asia-Pacific, and the Rest of the World. The North American Power Management IC's market area will dominate the market as it is the early adopter of power management IC. The presence of a the large number of electronics manufacturers and the adoption of advanced technology in industrial activities. The US has made a major contribution and followed Canada in the power management IC market in North America.

Further, the major countries studied in the market report are The US, Canada, German, France, the UK, Italy, Spain, China, Japan, India, Australia, South Korea, and Brazil.

Figure 2: Power Management IC's Market SHARE BY REGION 2022 (USD Billion)

Power Management IC

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

The Asia-Pacific Power Management IC's Market accounts for the second-largest market share as the region is experiencing a rapid rise in industrial activities with the growth of the manufacturing section and increment in the number of data centers. Moreover, China's Power Management IC market held the largest market share, and the Indian Power Management IC market was the fastest-growing market in the Asia-Pacific region.

Europe Power Management IC's market is expected to grow at the fastest CAGR from 2023 to 2032. This is because of the growing investment in power plants and renewable sources and the application of advanced technology. Further, the German Power Management IC's market held the highest market share, and the UK Power Management IC's market was the fastest growing market in the European region

Power Management IC's Key Market Players & Competitive Insights

Leading market players are investing heavily in research and development in order to expand their product lines, which will help Power Management IC's market grow even more. Market participants are also undertaking a variety of strategic activities to expand their global footprint, with important market developments including new product launches, contractual agreements, mergers and acquisitions, higher investments, and collaboration with other organizations. To expand and survive in a more competitive and rising market climate, Power Management IC's industry must offer cost-effective items.

Manufacturing locally to minimize operational costs is one of the key business tactics used by manufacturers in the global Power Management IC industry to benefit clients and increase the market sector. In recent years, the Power Management IC industry has offered some of the most significant advantages to the electronic market. Major players in the Power Management IC market, including Mitsubishi Corporation, ABB Limited, Allegro MicroSystems Inc., Renesas Electronic Corporation, Nordic Semiconductor, Texas Instruments Inc., Analog Device Inc., NXP Semiconductors NV, ON Semiconductor Corporation, Dialog Semiconductor, Maxim Integrated, ROHM Company Ltd, Qualcomm Technologies Inc, and others, are attempting to increase market demand by investing in research and development operations.

Mitsubishi Corporation is a largest trading company in Japan and is a member of the Mitsubishi keiretsu, employing around 80,000 people as of 2022. The company provides business in finance, energy, machinery, banking, chemicals, and food. The Japanese partner of Tata Consultancy Services is Mitsubishi, operating the data center in Mitika, Tokyo. Mitsubishi is more popular as a Japanese multinational automobile manufacturer. In August 2021, along with its US subsidiary, Mitsubishi Electric Corporation, announced that Mitsubishi Electric Power Products, Inc., has signed an agreement to acquire the UK-based Smarter Grid Solutions (SGS). SGS is a leader in providing of distributed energy resources (DER) management software for power distribution utilities and DER operators.

ABB is a leader in technology in electrification and automation, offering a more sustainable and resource-efficient future. The company largely invests in innovation and development to drive industrial transformation. In August 2020, ABB technology helped the Chinese utility State Jibei Electric Power Co. Ltd with customized intelligent distribution, coordination control, and metering in order to build a virtual power plant. The virtual power plant is not a conventional physical power plant; it's a network of clean energy-generating systems and energy storage devices. This is a seamless virtual platform controlling power generation through the distributed power-management system.

Key Companies in the Power Management IC's market include

- Mitsubishi Corporation
- ABB Limited
- Allegro MicroSystems Inc.

- Renesas Electronics Corporation
- Nordic Semiconductor
- Texas Instruments Inc.
- Analog Device Inc.
- NXP Semiconductors NV
- ON Semiconductor Corporation
- Dialog Semiconductor
- Maxim Integrated
- ROHM Company Ltd
- Qualcomm Technologies Inc

Power Management IC's Industry Developments

September 2022: The acquisition of Heyday Integrated Circuits was announced by a leading sensor and power semiconductor solutions provider for motion control and energy-efficient systems, Allegro MicroSystems Inc. Heyday company specializes in compact, fully integrated isolated gate drivers which help provide energy conversion in high-voltage silicon chloride and gallium nitrite wide-bandgap semiconductor design.

August 2021: The completion of the acquisition of Dialog Semiconductors was announced by Renesas Corporation. This acquisition is anticipated to assist Renesas in extending its presence in the market with a broader range of product portfolios by combining Dialog's low-power mixed-signal products, low-power Wi-Fi and Bluetooth connectivity expertise, flash memory, and battery and power management studies.

June 2021: One of its first power management IC nPM1100 was announced by Nordic Semiconductor. This joins a USB-compatible Li-ion/Li-polymer battery charger and DC/DC buck regulators in a WLCSP package. It is a generic PMIC for any application using rechargeable Lithium Polymer or Lithium Ion batteries.

Power Management IC's Market Segmentation:

Power Management IC's Application Outlook

- Linear Regulators
- Reset ICs
- LED Controllers
- DC-DC Converters
- Switch ICs
- Others

Power Management IC's End-Use Outlook

- Consumer Electronics
- Automotive
- IT & Telecommunication
- Healthcare

Power Management IC's Regional Outlook

- North America
 - US
 - Canada
- Europe
 - Germany
 - France
 - UK
 - Italy
 - Spain
 - Rest of Europe
- Asia-Pacific
 - China
 - Japan
 - India
 - Australia
 - South Korea
 - Australia
 - Rest of Asia-Pacific
- Rest of the World

- Middle East
- Africa
- Latin America

Table of Content:

Contents

1 EXECUTIVE SUMMARY	
1.1 MARKET ATTRACTIVENESS ANALYSIS	18
1.1.1 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT	19
1.1.2 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION	20
1.2 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY REGION	21
2 MARKET INTRODUCTION	
2.1 DEFINITION	22
2.2 SCOPE OF THE STUDY	22
2.3 RESEARCH OBJECTIVE	22
2.4 MARKET STRUCTURE	23
3 RESEARCH METHODOLOGY	
3.1 RESEARCH PROCESS	24
3.2 PRIMARY RESEARCH	25
3.3 SECONDARY RESEARCH	26
3.4 MARKET SIZE ESTIMATION	26
3.5 FORECAST MODEL	28
3.6 LIST OF ASSUMPTIONS	29
4 MARKET DYNAMICS	
4.1 INTRODUCTION	30
4.2 DRIVERS	31
4.2.1 MINIATURIZATION OF ELECTRICAL COMPONENTS FOR CONSUMER ELECTRONICS AND WEARABLES	31
4.2.2 INTEGRATING MIXED-SIGNAL ICS WITH PMICS	31
4.2.3 DRIVERS IMPACT ANALYSIS	32
4.3 RESTRAINT	33
4.3.1 DEVELOPMENT ISSUES IN MULTI-POWER DOMAIN SOCS	33
4.3.2 RESTRAINTS IMPACT ANALYSIS	33
4.4 OPPORTUNITY	34
4.4.1 GROWING ADOPTION OF SILICON CARBIDE (SIC) AND GALLIUM NITRIDE (GAN) MATERIALS	
5 MARKET FACTOR ANALYSIS	
5.1 VALUE CHAIN ANALYSIS	35
5.1.1 MANUFACTURING PHASE	36
5.1.2 SYSTEM INTEGRATION PHASE	36
5.1.3 END PRODUCT PHASE	36
5.2 PORTER'S FIVE FORCES MODEL	37
5.2.1 THREAT OF NEW ENTRANTS	38
5.2.2 BARGAINING POWER OF SUPPLIERS	38
5.2.3 THREAT OF SUBSTITUTES	38
5.2.4 BARGAINING POWER OF BUYERS	38
5.2.5 COMPETITIVE RIVALRY	38
6 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT	
6.1 OVERVIEW	39
6.1.1 INTEGRATED ASSP POWER MANAGEMENT IC	39
6.1.1.1 BATTERY MANAGEMENT IC	39
6.1.1.2 ENERGY MANAGEMENT ICS	39
6.1.1.3 LED DRIVERS ICS	39
6.1.1.4 POE CONTROLLERS	40
6.1.1.5 PFC CONTROLLERS	40
6.1.1.6 HOT-SWAP CONTROLLERS	40
6.1.1.7 WIRELESS CHARGING ICS	40
6.1.2 MOTOR CONTROL IC	40
6.1.3 VOLTAGE REGULATORS	40
6.1.3.1 LOW VOLTAGE REGULATOR IC	41
6.1.3.2 HIGH VOLTAGE REGULATOR ICS	41
6.1.4 SIC	41
6.1.4.1 SIC DIODE	41
6.1.4.2 SIC MOSFET	41
6.1.5 GAN	42
6.1.5.1 GANFET	42
6.1.5.2 GAN CONTROLLERS AND DRIVERS	42
7 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION	
7.1 OVERVIEW	45
7.1.1 CONSUMER AND WEARABLE ELECTRONICS	45
7.1.1.1 SMARTPHONE	45
7.1.1.2 TV	45
7.1.1.3 LAPTOP	46

7.1.1.4 SMART WEARABLES	46
7.1.1.5 CAMERAS	46
7.1.1.6 OTHERS	46
7.1.2 AUTOMOTIVE	46
7.1.3 TELECOM AND NETWORKING	47
7.1.4 INDUSTRIAL	47
7.1.4.1 POWER SUPPLIES	47
7.1.4.2 WELDING	47
7.1.4.3 RENEWABLE ENERGY AND HARVESTING	48
8 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY REGION	
8.1 OVERVIEW	50
8.2 ASIA-PACIFIC	52
8.2.1 CHINA	57
8.2.2 JAPAN	60
8.2.3 INDIA	63
8.2.4 REST OF ASIA-PACIFIC	66
8.3 NORTH AMERICA	69
8.3.1 US	74
8.3.2 CANADA	77
8.3.3 MEXICO	80
8.4 EUROPE	83
8.4.1 GERMANY	88
8.4.2 UK	91
8.4.3 FRANCE	94
8.4.4 REST OF EUROPE	97
8.5 REST OF THE WORLD	100
8.5.1 THE MIDDLE EAST AND AFRICA (MEA)	101
8.5.1.1 SAUDI ARABIA	106
8.5.1.2 UAE	109
8.5.1.3 REST OF MIDDLE EAST AND AFRICA	112
8.5.2 SOUTH AMERICA	115
8.5.2.1 BRAZIL	119
8.5.2.2 ARGENTINA	122
8.5.2.3 REST OF SOUTH AMERICA	125
9 COMPETITIVE LANDSCAPE	
9.1 COMPETITIVE SCENARIO	129
9.2 KEY VENDOR SHARE ANALYSIS, 2018 (%)	129
10 COMPANY PROFILES	
10.1 TEXAS INSTRUMENTS INCORPORATED	132
10.1.1 COMPANY OVERVIEW	132
10.1.2 FINANCIAL OVERVIEW	133
10.1.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	133
10.1.4 KEY DEVELOPMENTS	134
10.1.5 SWOT ANALYSIS	134
10.1.6 KEY STRATEGIES	135
10.2 TOSHIBA CORPORATION	136
10.2.1 COMPANY OVERVIEW	136
10.2.2 FINANCIAL OVERVIEW	137
10.2.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	138
10.2.4 KEY DEVELOPMENTS	138
10.2.5 SWOT ANALYSIS	139
10.2.6 KEY STRATEGIES	139
10.3 RENESAS ELECTRONICS CORPORATION	140
10.3.1 COMPANY OVERVIEW	140
10.3.2 FINANCIAL OVERVIEW	140
10.3.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	141
10.3.4 KEY DEVELOPMENTS	141
10.3.5 SWOT ANALYSIS	142
10.3.6 KEY STRATEGIES	142
10.4 ANALOG DEVICES, INC.	143
10.4.1 COMPANY OVERVIEW	143
10.4.2 FINANCIAL OVERVIEW	143
10.4.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	144
10.4.4 KEY DEVELOPMENTS	144
10.4.5 SWOT ANALYSIS	145
10.4.6 KEY STRATEGIES	145
10.5 STMICROELECTRONICS	146
10.5.1 COMPANY OVERVIEW	146
10.5.2 FINANCIAL OVERVIEW	146
10.5.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	147
10.5.4 KEY DEVELOPMENTS	147
10.5.5 SWOT ANALYSIS	148
10.5.6 KEY STRATEGIES	148
10.6 MAXIM INTEGRATED	149
10.6.1 COMPANY OVERVIEW	149
10.6.2 FINANCIAL OVERVIEW	149
10.6.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	150
10.6.4 KEY DEVELOPMENTS	150
10.6.5 SWOT ANALYSIS	151
10.6.6 KEY STRATEGIES	151
10.7 INFINEON TECHNOLOGIES AG	152

10.7.1 COMPANY OVERVIEW	152
10.7.2 FINANCIAL OVERVIEW	152
10.7.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	153
10.7.4 KEY DEVELOPMENTS	153
10.7.5 SWOT ANALYSIS	154
10.7.6 KEY STRATEGIES	154
10.8 NXP SEMICONDUCTORS	155
10.8.1 COMPANY OVERVIEW	155
10.8.2 FINANCIAL OVERVIEW	155
10.8.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	156
10.8.4 KEY DEVELOPMENTS	156
10.8.5 SWOT ANALYSIS	156
10.8.6 KEY STRATEGIES	157
10.9 DIALOG SEMICONDUCTOR	158
10.9.1 COMPANY OVERVIEW	158
10.9.2 FINANCIAL OVERVIEW	159
10.9.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	160
10.9.4 KEY DEVELOPMENTS	160
10.9.5 SWOT ANALYSIS	161
10.9.6 KEY STRATEGIES	161
10.10 ON SEMICONDUCTOR CORPORATION	162
10.10.1 COMPANY OVERVIEW	162
10.10.2 FINANCIAL OVERVIEW	163
10.10.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	163
10.10.4 KEY DEVELOPMENTS	164
10.10.5 SWOT ANALYSIS	164
10.10.6 KEY STRATEGIES	164
10.11 QUALCOMM TECHNOLOGIES INC.	165
10.11.1 COMPANY OVERVIEW	165
10.11.2 FINANCIAL OVERVIEW	166
10.11.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	167
10.11.4 KEY DEVELOPMENTS	167
10.11.5 SWOT ANALYSIS	168
10.11.6 KEY STRATEGIES	168
10.12 ROHM COMPANY LTD	169
10.12.1 COMPANY OVERVIEW	169
10.12.2 FINANCIAL OVERVIEW	170
10.12.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	170
10.12.4 KEY DEVELOPMENTS	171
10.12.5 SWOT ANALYSIS	171
10.12.6 KEY STRATEGIES	171
10.13 MITSUBISHI ELECTRIC CORP.	172
10.13.1 COMPANY OVERVIEW	172
10.13.2 FINANCIAL OVERVIEW	172
10.13.3 PRODUCTS/SOLUTIONS/SERVICES OFFERED	173
10.13.4 KEY DEVELOPMENTS	173
10.13.5 SWOT ANALYSIS	174
10.13.6 KEY STRATEGIES	174
11 LIST OF TABLES	
TABLE 1 PRIMARY INTERVIEWS	25
TABLE 2 LIST OF ASSUMPTIONS	29
TABLE 3 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	43
TABLE 4 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	44
TABLE 5 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	44
TABLE 6 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	48
TABLE 7 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	49
TABLE 8 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	49
TABLE 9 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY REGION, 2023-2032 (USD MILLION)	51
TABLE 10 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY COUNTRY, 2023-2032 (USD MILLION)	52
TABLE 11 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	53
TABLE 12 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	54
TABLE 13 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	54
TABLE 14 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	55
TABLE 15 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	56
TABLE 16 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	56
TABLE 17 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	57

TABLE 18 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	57
TABLE 19 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	58
TABLE 20 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	58
TABLE 21 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	59
TABLE 22 CHINA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	59
TABLE 23 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	60
TABLE 24 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	60
TABLE 25 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	61
TABLE 26 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	61
TABLE 27 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	62
TABLE 28 JAPAN: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	62
TABLE 29 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	63
TABLE 30 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	63
TABLE 31 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	64
TABLE 32 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	64
TABLE 33 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	65
TABLE 34 INDIA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	65
TABLE 35 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	66
TABLE 36 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	66
TABLE 37 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	67
TABLE 38 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	67
TABLE 39 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	68
TABLE 40 REST OF ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	68
TABLE 41 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY COUNTRY, 2023-2032 (USD MILLION)	70
TABLE 42 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	70
TABLE 43 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	71
TABLE 44 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	71
TABLE 45 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	72
TABLE 46 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	73
TABLE 47 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	73
TABLE 48 US: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	74
TABLE 49 US: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	74
TABLE 50 US: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	75
TABLE 51 US: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	75
TABLE 52 US: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	76
TABLE 53 US: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	76
TABLE 54 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	77
TABLE 55 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	77
TABLE 56 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	78
TABLE 57 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	78
TABLE 58 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE	

ELECTRONICS, 2023-2032 (USD MILLION)	79
TABLE 59 CANADA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	79
TABLE 60 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	80
TABLE 61 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	80
TABLE 62 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	81
TABLE 63 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	81
TABLE 64 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	82
TABLE 65 MEXICO: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	82
TABLE 66 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY COUNTRY, 2023-2032 (USD MILLION)	84
TABLE 67 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	85
TABLE 68 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	85
TABLE 69 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	86
TABLE 70 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	87
TABLE 71 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	87
TABLE 72 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	88
TABLE 73 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	88
TABLE 74 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	89
TABLE 75 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	89
TABLE 76 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	90
TABLE 77 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	90
TABLE 78 GERMANY: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	91
TABLE 79 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	91
TABLE 80 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	91
TABLE 81 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	92
TABLE 82 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	92
TABLE 83 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	93
TABLE 84 UK: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	93
TABLE 85 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	94
TABLE 86 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	94
TABLE 87 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	95
TABLE 88 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	95
TABLE 89 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	96
TABLE 90 FRANCE: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	96
TABLE 91 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	97
TABLE 92 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	97
TABLE 93 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	98
TABLE 94 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	98
TABLE 95 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	99
TABLE 96 REST OF EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	99
TABLE 97 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY COUNTRY, 2023-2032 (USD MILLION)	101
TABLE 98 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	102

TABLE 99 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 102

TABLE 100 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 103

TABLE 101 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 104

TABLE 102 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 104

TABLE 103 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 105

TABLE 104 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 106

TABLE 105 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 106

TABLE 106 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 107

TABLE 107 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 107

TABLE 108 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 108

TABLE 109 SAUDI ARABIA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 108

TABLE 110 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 109

TABLE 111 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 109

TABLE 112 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 110

TABLE 113 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 110

TABLE 114 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 111

TABLE 115 UAE: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 111

TABLE 116 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 112

TABLE 117 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 112

TABLE 118 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 113

TABLE 119 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 113

TABLE 120 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 114

TABLE 121 REST OF MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 114

TABLE 122 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY COUNTRY, 2023-2032 (USD MILLION) 115

TABLE 123 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 116

TABLE 124 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 116

TABLE 125 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 117

TABLE 126 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 118

TABLE 127 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 118

TABLE 128 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 119

TABLE 129 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 119

TABLE 130 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 120

TABLE 131 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 120

TABLE 132 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 121

TABLE 133 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION) 121

TABLE 134 BRAZIL: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION) 122

TABLE 135 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 122

TABLE 136 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION) 123

TABLE 137 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION) 123

TABLE 138 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 124

TABLE 139 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND

WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	124
TABLE 140 ARGENTINA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	125
TABLE 141 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	125
TABLE 142 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY VOLTAGE REGULATOR IC, 2023-2032 (USD MILLION)	126
TABLE 143 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INTEGRATED ASSP POWER MANAGEMENT IC, 2023-2032 (USD MILLION)	126
TABLE 144 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	127
TABLE 145 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY CONSUMER AND WEARABLE ELECTRONICS, 2023-2032 (USD MILLION)	127
TABLE 146 REST OF SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY INDUSTRIAL, 2023-2032 (USD MILLION)	128
TABLE 147 TEXAS INSTRUMENTS INCORPORATED: PRODUCTS/SOLUTIONS/SERVICES OFFERED	133
TABLE 148 TEXAS INSTRUMENTS INCORPORATED: KEY DEVELOPMENTS	134
TABLE 149 TOSHIBA CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED	138
TABLE 150 TOSHIBA CORPORATION: KEY DEVELOPMENTS	138
TABLE 151 RENESAS ELECTRONICS CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED	141
TABLE 152 RENESAS ELECTRONICS CORPORATION: KEY DEVELOPMENTS	141
TABLE 153 ANALOG DEVICES, INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED	144
TABLE 154 ANALOG DEVICES, INC.: KEY DEVELOPMENTS	144
TABLE 155 STMICROELECTRONICS: PRODUCTS/SOLUTIONS/SERVICES OFFERED	147
TABLE 156 STMICROELECTRONICS: KEY DEVELOPMENTS	147
TABLE 157 MAXIM INTEGRATED: PRODUCTS/SOLUTIONS/SERVICES OFFERED	150
TABLE 158 MAXIM INTEGRATED: KEY DEVELOPMENTS	150
TABLE 159 INFINEON TECHNOLOGIES AG: PRODUCTS/SOLUTIONS/SERVICES OFFERED	153
TABLE 160 INFINEON TECHNOLOGIES AG: KEY DEVELOPMENTS	153
TABLE 161 NXP SEMICONDUCTORS: PRODUCTS/SOLUTIONS/SERVICES OFFERED	156
TABLE 162 NXP SEMICONDUCTORS: KEY DEVELOPMENTS	156
TABLE 163 DIALOG SEMICONDUCTOR: PRODUCTS/SOLUTIONS/SERVICES OFFERED	160
TABLE 164 DIALOG SEMICONDUCTOR: KEY DEVELOPMENTS	160
TABLE 165 ON SEMICONDUCTOR CORPORATION: PRODUCTS/SOLUTIONS/SERVICES OFFERED	163
TABLE 166 ON SEMICONDUCTOR CORPORATION: KEY DEVELOPMENTS	164
TABLE 167 QUALCOMM TECHNOLOGIES INC.: PRODUCTS/SOLUTIONS/SERVICES OFFERED	167
TABLE 168 QUALCOMM TECHNOLOGIES INC.: KEY DEVELOPMENTS	167
TABLE 169 ROHM COMPANY LTD: PRODUCTS/SOLUTIONS/SERVICES OFFERED	170
TABLE 170 ROHM COMPANY LTD: KEY DEVELOPMENTS	171
TABLE 171 MITSUBISHI ELECTRIC CORP.: PRODUCTS/SOLUTIONS/SERVICES OFFERED	173
TABLE 172 MITSUBISHI ELECTRIC CORP.: KEY DEVELOPMENTS	173
12 LIST OF FIGURES	
FIGURE 1 MARKET SYNOPSIS	17
FIGURE 2 MARKET ATTRACTIVENESS ANALYSIS: GLOBAL POWER MANAGEMENT IC (PMIC) MARKET IN 2018	18
FIGURE 3 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET ANALYSIS, BY PRODUCT, MARKET SHARE (%)	19
FIGURE 4 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET ANALYSIS, BY APPLICATION, MARKET SHARE (%)	20
FIGURE 5 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET ANALYSIS, BY REGION, MARKET SHARE, 2018 (%)	21
FIGURE 6 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET: STRUCTURE	23
FIGURE 7 RESEARCH PROCESS	24
FIGURE 8 TOP-DOWN & BOTTOM-UP APPROACHES	27
FIGURE 9 MARKET DYNAMICS OVERVIEW	30
FIGURE 10 DRIVERS IMPACT ANALYSIS: POWER MANAGEMENT IC (PMIC) MARKET	32
FIGURE 11 RESTRAINTS IMPACT ANALYSIS: POWER MANAGEMENT IC (PMIC) MARKET	33
FIGURE 12 POWER TECHNOLOGY AND OPERATING FREQUENCY OF MATERIALS	34
FIGURE 13 VALUE CHAIN: POWER MANAGEMENT IC (PMIC) MARKET	35
FIGURE 14 PORTER'S FIVE FORCES MODEL: GLOBAL POWER MANAGEMENT IC (PMIC) MARKET	37
FIGURE 15 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	42
FIGURE 16 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	48
FIGURE 17 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY REGION, 2018 (% SHARE)	50
FIGURE 18 GLOBAL POWER MANAGEMENT IC (PMIC) MARKET, BY REGION, 2023-2032 (USD MILLION)	50
FIGURE 19 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	53
FIGURE 20 ASIA-PACIFIC: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	55
FIGURE 21 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	70
FIGURE 22 NORTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION)	72
FIGURE 23 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION)	84
FIGURE 24 EUROPE: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD	

MILLION) 86
FIGURE 25 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 101
FIGURE 26 MIDDLE EAST AND AFRICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 103
FIGURE 27 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY PRODUCT, 2023-2032 (USD MILLION) 115
FIGURE 28 SOUTH AMERICA: POWER MANAGEMENT IC (PMIC) MARKET, BY APPLICATION, 2023-2032 (USD MILLION) 117
FIGURE 29 COMPANY BENCHMARKING 131
FIGURE 30 TEXAS INSTRUMENTS INCORPORATED: FINANCIAL OVERVIEW SNAPSHOT 133
FIGURE 31 TEXAS INSTRUMENTS INCORPORATED: SWOT ANALYSIS 134
FIGURE 32 TOSHIBA CORPORATION: FINANCIAL OVERVIEW SNAPSHOT 137
FIGURE 33 TOSHIBA CORPORATION: SWOT ANALYSIS 139
FIGURE 34 RENESAS ELECTRONICS CORPORATION: FINANCIAL OVERVIEW SNAPSHOT 140
FIGURE 35 RENESAS ELECTRONICS CORPORATION: SWOT ANALYSIS 142
FIGURE 36 ANALOG DEVICES, INC.: FINANCIAL OVERVIEW SNAPSHOT 143
FIGURE 37 ANALOG DEVICES, INC.: SWOT ANALYSIS 145
FIGURE 38 STMICROELECTRONICS: FINANCIAL OVERVIEW SNAPSHOT 146
FIGURE 39 STMICROELECTRONICS: SWOT ANALYSIS 148
FIGURE 40 MAXIM INTEGRATED: FINANCIAL OVERVIEW SNAPSHOT 149
FIGURE 41 MAXIM INTEGRATED: SWOT ANALYSIS 151
FIGURE 42 INFINEON TECHNOLOGIES AG: FINANCIAL OVERVIEW SNAPSHOT 152
FIGURE 43 INFINEON TECHNOLOGIES AG: SWOT ANALYSIS 154
FIGURE 44 NXP SEMICONDUCTORS: FINANCIAL OVERVIEW SNAPSHOT 155
FIGURE 45 NXP SEMICONDUCTORS: SWOT ANALYSIS 156
FIGURE 46 DIALOG SEMICONDUCTOR: FINANCIAL OVERVIEW SNAPSHOT 159
FIGURE 47 DIALOG SEMICONDUCTOR: SWOT ANALYSIS 161
FIGURE 48 ON SEMICONDUCTOR CORPORATION: FINANCIAL OVERVIEW SNAPSHOT 163
FIGURE 49 ON SEMICONDUCTOR CORPORATION: SWOT ANALYSIS 164
FIGURE 50 QUALCOMM TECHNOLOGIES INC.: FINANCIAL OVERVIEW SNAPSHOT 166
FIGURE 51 QUALCOMM TECHNOLOGIES INC.: SWOT ANALYSIS 168
FIGURE 52 ROHM COMPANY LTD: FINANCIAL OVERVIEW SNAPSHOT 170
FIGURE 53 ROHM COMPANY LTD: SWOT ANALYSIS 171
FIGURE 54 MITSUBISHI ELECTRIC CORP.: FINANCIAL OVERVIEW SNAPSHOT 172
FIGURE 55 MITSUBISHI ELECTRIC CORP.: SWOT ANALYSIS 174