

Global Multi-Function Power Management IC (PMIC) Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GBF88604E970EN.html>

Date: April 2026

Pages: 148

Price: US\$ 3,480.00 (Single User License)

ID: GBF88604E970EN

Abstracts

According to our (Global Info Research) latest study, the global Multi-Function Power Management IC (PMIC) market size was valued at US\$ 24983 million in 2025 and is forecast to a readjusted size of US\$ 32373 million by 2032 with a CAGR of 3.7% during review period.

A Multi-Function Power Management IC (PMIC) is a highly integrated analog and mixed-signal semiconductor device designed to perform power conversion, voltage regulation, power distribution, and protection functions within electronic systems. Typically packaged in compact multi-pin formats such as QFN, BGA, or WLCSP, a PMIC integrates multiple functional blocks including DC-DC buck/boost converters, low-dropout regulators (LDOs), battery charging management units, voltage monitoring circuits, and over-voltage/over-current protection modules. By employing closed-loop feedback control and high-frequency switching modulation techniques, the PMIC ensures efficient and stable voltage output under dynamic load conditions. It often communicates with host processors via I²C or SPI interfaces to manage power sequencing and optimize system-level energy efficiency. Depending on application requirements, PMICs are categorized into consumer-grade, industrial-grade, automotive-grade, and high-power server solutions. They are widely used in smartphones, automotive electronics, servers, AI computing platforms, and IoT devices, serving as a fundamental and indispensable component in modern electronic systems.

In the context of accelerating global digitalization, intelligence, and low-carbon transformation, Multi-Function Power Management ICs (PMICs) are entering a phase of structural market opportunity. Increasing system complexity in smartphones, wearables, AI PCs, data center servers, and new energy vehicles has led to a growing number of

voltage rails and wider dynamic power variations, significantly driving demand for multi-output, high-efficiency, compact, and highly integrated PMICs. Advanced SoCs manufactured with leading-edge processes require higher power accuracy and stricter sequencing control, accelerating upgrades toward high-performance, multi-phase, and dynamic voltage scaling PMIC solutions. Meanwhile, rapid electrification and intelligentization in the automotive sector are expanding demand for automotive-grade PMICs in infotainment systems, ADAS, domain controllers, and battery management systems. Regionalization of semiconductor supply chains and localization initiatives are creating entry opportunities for emerging analog IC suppliers, particularly in China. In addition, industrial automation, edge computing, and IoT proliferation are strengthening the importance of low-power and high-efficiency design, further increasing PMIC penetration in mid-to-high-end applications. Advances in BCD processes, miniaturized packaging, and optimized system-level power architectures are also enabling product differentiation and value enhancement, placing the market in a dual-driven phase of structural upgrading and application expansion. However, the multi-function PMIC market faces notable challenges and risks. High entry barriers exist due to the need for precision analog design expertise, EMI suppression capability, thermal optimization, and long-term reliability validation, resulting in lengthy development cycles and substantial capital investment. Leading IDM companies maintain strong customer relationships and brand advantages in automotive and high-end server markets, creating high certification and qualification thresholds for new entrants. Supply chain instability, wafer capacity cycles, raw material price volatility, and geopolitical uncertainties further add operational risks. End-market cyclicalities, particularly in consumer electronics, directly impacts PMIC demand fluctuations. Technology substitution risk also exists, as higher integration within SoCs may partially reduce the need for standalone PMIC solutions. Additionally, stricter automotive and industrial certifications increase compliance costs and quality liability risks. Overall, while the industry offers strong growth potential, profitability depends heavily on technological accumulation, scale efficiency, and supply chain coordination capabilities. From the downstream demand perspective, multi-function PMICs are evolving toward higher integration, higher efficiency, and greater customization. Although the consumer electronics market is entering a mature stage, high-end devices require advanced fast-charging management, multi-rail regulation, and ultra-low standby power, driving performance upgrades. Rising power density in data centers and AI computing platforms is accelerating demand for multi-phase and high-current PMIC solutions, making server and GPU power management a key growth area. In the automotive sector, the number of PMICs per vehicle is increasing significantly, extending from traditional body electronics to domain control and intelligent driving systems, reinforcing rigid demand for automotive-grade high-reliability PMICs. Industrial and IoT applications

emphasize long lifecycle and stable power supply, promoting adoption of low-power and wide-temperature-range solutions. Looking ahead, with the expansion of edge computing, intelligent robotics, and energy storage systems, system power architectures will become more modular and platform-oriented. PMICs will evolve toward higher voltage capability, higher conversion efficiency, and more intelligent control, forming tighter integration with host processors. Downstream demand is therefore characterized by three major trends: premiumization, automotive-grade expansion, and AI-driven power scaling.

This report is a detailed and comprehensive analysis for global Multi-Function Power Management IC (PMIC) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Multi-Function Power Management IC (PMIC) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Multi-Function Power Management IC (PMIC) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Multi-Function Power Management IC (PMIC) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Multi-Function Power Management IC (PMIC) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Multi-Function Power Management IC (PMIC)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Multi-Function Power Management IC (PMIC) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Analog Devices, Texas Instruments Incorporated, Infineon Technologies, STMicroelectronics, Renesas Electronics Corporation, ROHM, onsemi, NXP Semiconductors, Microchip Technology Incorporated, Monolithic Power Systems,, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Multi-Function Power Management IC (PMIC) market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Less Than 1 KHz

1 KHz - 1 MHz

More Than 1 MHz

Market segment by Semiconductor Manufacturing Process

CMOS PMIC

BCD PMIC (Bipolar-CMOS-DMOS)

BiCMOS PMIC

HV CMOS PMIC (High-Voltage CMOS)

SOI-based PMIC (Silicon on Insulator)

GaN-based Power IC

SiC-based Power IC

Market segment by Package Type

QFN (Quad Flat No-lead) PMIC

BGA (Ball Grid Array) PMIC

WLCSP (Wafer Level Chip Scale Package) PMIC

LQFP (Low-Profile Quad Flat Package) PMIC

TSSOP PMIC

Flip-Chip PMIC

SiP (System in Package) PMIC

Market segment by Power Conversion Topology

Buck Converter PMIC

Boost Converter PMIC

Buck-Boost PMIC

LDO PMIC (Low Dropout Regulator)

Multi-Phase PMIC

Charge Pump PMIC

Hybrid Converter PMIC

Market segment by Application

Communication

Automotive

Consumer Electronics

Industrial

Others

Major players covered

Analog Devices

Texas Instruments Incorporated

Infineon Technologies

STMicroelectronics

Renesas Electronics Corporation

ROHM

onsemi

NXP Semiconductors

Microchip Technology Incorporated

Monolithic Power Systems,

Qorvo

Samsung Electronics

Qualcomm Incorporated

MediaTek

Silergy Corp

TOREX SEMICONDUCTOR

Toshiba

Diodes Incorporated

Semtech Corporation

Skyworks Solutions

MinebeaMitsumi

Shanghai Belling

SG Micro Corp

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Multi-Function Power Management IC (PMIC) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Multi-Function Power Management IC (PMIC), with price, sales quantity, revenue, and global market share of Multi-Function Power Management IC (PMIC) from 2021 to 2026.

Chapter 3, the Multi-Function Power Management IC (PMIC) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Multi-Function Power Management IC (PMIC) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Multi-Function Power Management IC (PMIC) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Multi-Function Power Management IC (PMIC).

Chapter 14 and 15, to describe Multi-Function Power Management IC (PMIC) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Multi-Function Power Management IC (PMIC) Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Less Than 1 KHz

1.3.3 1 KHz - 1 MHz

1.3.4 More Than 1 MHz

1.4 Market Analysis by Semiconductor Manufacturing Process

1.4.1 Overview: Global Multi-Function Power Management IC (PMIC) Consumption Value by Semiconductor Manufacturing Process: 2021 Versus 2025 Versus 2032

1.4.2 CMOS PMIC

1.4.3 BCD PMIC (Bipolar-CMOS-DMOS)

1.4.4 BiCMOS PMIC

1.4.5 HV CMOS PMIC (High-Voltage CMOS)

1.4.6 SOI-based PMIC (Silicon on Insulator)

1.4.7 GaN-based Power IC

1.4.8 SiC-based Power IC

1.5 Market Analysis by Package Type

1.5.1 Overview: Global Multi-Function Power Management IC (PMIC) Consumption Value by Package Type: 2021 Versus 2025 Versus 2032

1.5.2 QFN (Quad Flat No-lead) PMIC

1.5.3 BGA (Ball Grid Array) PMIC

1.5.4 WLCSP (Wafer Level Chip Scale Package) PMIC

1.5.5 LQFP (Low-Profile Quad Flat Package) PMIC

1.5.6 TSSOP PMIC

1.5.7 Flip-Chip PMIC

1.5.8 SiP (System in Package) PMIC

1.6 Market Analysis by Power Conversion Topology

1.6.1 Overview: Global Multi-Function Power Management IC (PMIC) Consumption Value by Power Conversion Topology: 2021 Versus 2025 Versus 2032

1.6.2 Buck Converter PMIC

1.6.3 Boost Converter PMIC

1.6.4 Buck-Boost PMIC

1.6.5 LDO PMIC (Low Dropout Regulator)

- 1.6.6 Multi-Phase PMIC
- 1.6.7 Charge Pump PMIC
- 1.6.8 Hybrid Converter PMIC
- 1.7 Market Analysis by Application
 - 1.7.1 Overview: Global Multi-Function Power Management IC (PMIC) Consumption Value by Application: 2021 Versus 2025 Versus 2032
 - 1.7.2 Communication
 - 1.7.3 Automotive
 - 1.7.4 Consumer Electronics
 - 1.7.5 Industrial
 - 1.7.6 Others
- 1.8 Global Multi-Function Power Management IC (PMIC) Market Size & Forecast
 - 1.8.1 Global Multi-Function Power Management IC (PMIC) Consumption Value (2021 & 2025 & 2032)
 - 1.8.2 Global Multi-Function Power Management IC (PMIC) Sales Quantity (2021-2032)
 - 1.8.3 Global Multi-Function Power Management IC (PMIC) Average Price (2021-2032)

2 MANUFACTURERS PROFILES

- 2.1 Analog Devices
 - 2.1.1 Analog Devices Details
 - 2.1.2 Analog Devices Major Business
 - 2.1.3 Analog Devices Multi-Function Power Management IC (PMIC) Product and Services
 - 2.1.4 Analog Devices Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 Analog Devices Recent Developments/Updates
- 2.2 Texas Instruments Incorporated
 - 2.2.1 Texas Instruments Incorporated Details
 - 2.2.2 Texas Instruments Incorporated Major Business
 - 2.2.3 Texas Instruments Incorporated Multi-Function Power Management IC (PMIC) Product and Services
 - 2.2.4 Texas Instruments Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Texas Instruments Incorporated Recent Developments/Updates
- 2.3 Infineon Technologies
 - 2.3.1 Infineon Technologies Details
 - 2.3.2 Infineon Technologies Major Business
 - 2.3.3 Infineon Technologies Multi-Function Power Management IC (PMIC) Product

and Services

2.3.4 Infineon Technologies Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Infineon Technologies Recent Developments/Updates

2.4 STMicroelectronics

2.4.1 STMicroelectronics Details

2.4.2 STMicroelectronics Major Business

2.4.3 STMicroelectronics Multi-Function Power Management IC (PMIC) Product and Services

2.4.4 STMicroelectronics Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 STMicroelectronics Recent Developments/Updates

2.5 Renesas Electronics Corporation

2.5.1 Renesas Electronics Corporation Details

2.5.2 Renesas Electronics Corporation Major Business

2.5.3 Renesas Electronics Corporation Multi-Function Power Management IC (PMIC) Product and Services

2.5.4 Renesas Electronics Corporation Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Renesas Electronics Corporation Recent Developments/Updates

2.6 ROHM

2.6.1 ROHM Details

2.6.2 ROHM Major Business

2.6.3 ROHM Multi-Function Power Management IC (PMIC) Product and Services

2.6.4 ROHM Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 ROHM Recent Developments/Updates

2.7 onsemi

2.7.1 onsemi Details

2.7.2 onsemi Major Business

2.7.3 onsemi Multi-Function Power Management IC (PMIC) Product and Services

2.7.4 onsemi Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 onsemi Recent Developments/Updates

2.8 NXP Semiconductors

2.8.1 NXP Semiconductors Details

2.8.2 NXP Semiconductors Major Business

2.8.3 NXP Semiconductors Multi-Function Power Management IC (PMIC) Product and Services

- 2.8.4 NXP Semiconductors Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 NXP Semiconductors Recent Developments/Updates
- 2.9 Microchip Technology Incorporated
 - 2.9.1 Microchip Technology Incorporated Details
 - 2.9.2 Microchip Technology Incorporated Major Business
 - 2.9.3 Microchip Technology Incorporated Multi-Function Power Management IC (PMIC) Product and Services
 - 2.9.4 Microchip Technology Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Microchip Technology Incorporated Recent Developments/Updates
- 2.10 Monolithic Power Systems,
 - 2.10.1 Monolithic Power Systems, Details
 - 2.10.2 Monolithic Power Systems, Major Business
 - 2.10.3 Monolithic Power Systems, Multi-Function Power Management IC (PMIC) Product and Services
 - 2.10.4 Monolithic Power Systems, Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Monolithic Power Systems, Recent Developments/Updates
- 2.11 Qorvo
 - 2.11.1 Qorvo Details
 - 2.11.2 Qorvo Major Business
 - 2.11.3 Qorvo Multi-Function Power Management IC (PMIC) Product and Services
 - 2.11.4 Qorvo Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Qorvo Recent Developments/Updates
- 2.12 Samsung Electronics
 - 2.12.1 Samsung Electronics Details
 - 2.12.2 Samsung Electronics Major Business
 - 2.12.3 Samsung Electronics Multi-Function Power Management IC (PMIC) Product and Services
 - 2.12.4 Samsung Electronics Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Samsung Electronics Recent Developments/Updates
- 2.13 Qualcomm Incorporated
 - 2.13.1 Qualcomm Incorporated Details
 - 2.13.2 Qualcomm Incorporated Major Business
 - 2.13.3 Qualcomm Incorporated Multi-Function Power Management IC (PMIC) Product

and Services

2.13.4 Qualcomm Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Qualcomm Incorporated Recent Developments/Updates

2.14 MediaTek

2.14.1 MediaTek Details

2.14.2 MediaTek Major Business

2.14.3 MediaTek Multi-Function Power Management IC (PMIC) Product and Services

2.14.4 MediaTek Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 MediaTek Recent Developments/Updates

2.15 Silergy Corp

2.15.1 Silergy Corp Details

2.15.2 Silergy Corp Major Business

2.15.3 Silergy Corp Multi-Function Power Management IC (PMIC) Product and Services

2.15.4 Silergy Corp Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Silergy Corp Recent Developments/Updates

2.16 TOREX SEMICONDUCTOR

2.16.1 TOREX SEMICONDUCTOR Details

2.16.2 TOREX SEMICONDUCTOR Major Business

2.16.3 TOREX SEMICONDUCTOR Multi-Function Power Management IC (PMIC) Product and Services

2.16.4 TOREX SEMICONDUCTOR Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 TOREX SEMICONDUCTOR Recent Developments/Updates

2.17 Toshiba

2.17.1 Toshiba Details

2.17.2 Toshiba Major Business

2.17.3 Toshiba Multi-Function Power Management IC (PMIC) Product and Services

2.17.4 Toshiba Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Toshiba Recent Developments/Updates

2.18 Diodes Incorporated

2.18.1 Diodes Incorporated Details

2.18.2 Diodes Incorporated Major Business

2.18.3 Diodes Incorporated Multi-Function Power Management IC (PMIC) Product and Services

2.18.4 Diodes Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 Diodes Incorporated Recent Developments/Updates

2.19 Semtech Corporation

2.19.1 Semtech Corporation Details

2.19.2 Semtech Corporation Major Business

2.19.3 Semtech Corporation Multi-Function Power Management IC (PMIC) Product and Services

2.19.4 Semtech Corporation Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 Semtech Corporation Recent Developments/Updates

2.20 Skyworks Solutions

2.20.1 Skyworks Solutions Details

2.20.2 Skyworks Solutions Major Business

2.20.3 Skyworks Solutions Multi-Function Power Management IC (PMIC) Product and Services

2.20.4 Skyworks Solutions Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.20.5 Skyworks Solutions Recent Developments/Updates

2.21 MinebeaMitsumi

2.21.1 MinebeaMitsumi Details

2.21.2 MinebeaMitsumi Major Business

2.21.3 MinebeaMitsumi Multi-Function Power Management IC (PMIC) Product and Services

2.21.4 MinebeaMitsumi Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.21.5 MinebeaMitsumi Recent Developments/Updates

2.22 Shanghai Belling

2.22.1 Shanghai Belling Details

2.22.2 Shanghai Belling Major Business

2.22.3 Shanghai Belling Multi-Function Power Management IC (PMIC) Product and Services

2.22.4 Shanghai Belling Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.22.5 Shanghai Belling Recent Developments/Updates

2.23 SG Micro Corp

2.23.1 SG Micro Corp Details

2.23.2 SG Micro Corp Major Business

2.23.3 SG Micro Corp Multi-Function Power Management IC (PMIC) Product and

Services

2.23.4 SG Micro Corp Multi-Function Power Management IC (PMIC) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.23.5 SG Micro Corp Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: MULTI-FUNCTION POWER MANAGEMENT IC (PMIC) BY MANUFACTURER

3.1 Global Multi-Function Power Management IC (PMIC) Sales Quantity by Manufacturer (2021-2026)

3.2 Global Multi-Function Power Management IC (PMIC) Revenue by Manufacturer (2021-2026)

3.3 Global Multi-Function Power Management IC (PMIC) Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Multi-Function Power Management IC (PMIC) by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Multi-Function Power Management IC (PMIC) Manufacturer Market Share in 2025

3.4.3 Top 6 Multi-Function Power Management IC (PMIC) Manufacturer Market Share in 2025

3.5 Multi-Function Power Management IC (PMIC) Market: Overall Company Footprint Analysis

3.5.1 Multi-Function Power Management IC (PMIC) Market: Region Footprint

3.5.2 Multi-Function Power Management IC (PMIC) Market: Company Product Type Footprint

3.5.3 Multi-Function Power Management IC (PMIC) Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Multi-Function Power Management IC (PMIC) Market Size by Region

4.1.1 Global Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2021-2032)

4.1.2 Global Multi-Function Power Management IC (PMIC) Consumption Value by Region (2021-2032)

4.1.3 Global Multi-Function Power Management IC (PMIC) Average Price by Region

(2021-2032)

4.2 North America Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032)

4.3 Europe Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032)

4.4 Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032)

4.5 South America Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032)

4.6 Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

5.2 Global Multi-Function Power Management IC (PMIC) Consumption Value by Type (2021-2032)

5.3 Global Multi-Function Power Management IC (PMIC) Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

6.2 Global Multi-Function Power Management IC (PMIC) Consumption Value by Application (2021-2032)

6.3 Global Multi-Function Power Management IC (PMIC) Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

7.2 North America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

7.3 North America Multi-Function Power Management IC (PMIC) Market Size by Country

7.3.1 North America Multi-Function Power Management IC (PMIC) Sales Quantity by

Country (2021-2032)

7.3.2 North America Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

8.2 Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

8.3 Europe Multi-Function Power Management IC (PMIC) Market Size by Country

8.3.1 Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2032)

8.3.2 Europe Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Multi-Function Power Management IC (PMIC) Market Size by Region

9.3.1 Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

10.2 South America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

10.3 South America Multi-Function Power Management IC (PMIC) Market Size by Country

10.3.1 South America Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2032)

10.3.2 South America Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Multi-Function Power Management IC (PMIC) Market Size by Country

11.3.1 Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Multi-Function Power Management IC (PMIC) Market Drivers

12.2 Multi-Function Power Management IC (PMIC) Market Restraints

12.3 Multi-Function Power Management IC (PMIC) Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Multi-Function Power Management IC (PMIC) and Key Manufacturers

13.2 Manufacturing Costs Percentage of Multi-Function Power Management IC (PMIC)

13.3 Multi-Function Power Management IC (PMIC) Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Multi-Function Power Management IC (PMIC) Typical Distributors

14.3 Multi-Function Power Management IC (PMIC) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Multi-Function Power Management IC (PMIC) Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Multi-Function Power Management IC (PMIC) Consumption Value by Semiconductor Manufacturing Process, (USD Million), 2021 & 2025 & 2032

Table 3. Global Multi-Function Power Management IC (PMIC) Consumption Value by Package Type, (USD Million), 2021 & 2025 & 2032

Table 4. Global Multi-Function Power Management IC (PMIC) Consumption Value by Power Conversion Topology, (USD Million), 2021 & 2025 & 2032

Table 5. Global Multi-Function Power Management IC (PMIC) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 6. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 7. Analog Devices Major Business

Table 8. Analog Devices Multi-Function Power Management IC (PMIC) Product and Services

Table 9. Analog Devices Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 10. Analog Devices Recent Developments/Updates

Table 11. Texas Instruments Incorporated Basic Information, Manufacturing Base and Competitors

Table 12. Texas Instruments Incorporated Major Business

Table 13. Texas Instruments Incorporated Multi-Function Power Management IC (PMIC) Product and Services

Table 14. Texas Instruments Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 15. Texas Instruments Incorporated Recent Developments/Updates

Table 16. Infineon Technologies Basic Information, Manufacturing Base and Competitors

Table 17. Infineon Technologies Major Business

Table 18. Infineon Technologies Multi-Function Power Management IC (PMIC) Product and Services

Table 19. Infineon Technologies Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 20. Infineon Technologies Recent Developments/Updates
- Table 21. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 22. STMicroelectronics Major Business
- Table 23. STMicroelectronics Multi-Function Power Management IC (PMIC) Product and Services
- Table 24. STMicroelectronics Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 25. STMicroelectronics Recent Developments/Updates
- Table 26. Renesas Electronics Corporation Basic Information, Manufacturing Base and Competitors
- Table 27. Renesas Electronics Corporation Major Business
- Table 28. Renesas Electronics Corporation Multi-Function Power Management IC (PMIC) Product and Services
- Table 29. Renesas Electronics Corporation Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 30. Renesas Electronics Corporation Recent Developments/Updates
- Table 31. ROHM Basic Information, Manufacturing Base and Competitors
- Table 32. ROHM Major Business
- Table 33. ROHM Multi-Function Power Management IC (PMIC) Product and Services
- Table 34. ROHM Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 35. ROHM Recent Developments/Updates
- Table 36. onsemi Basic Information, Manufacturing Base and Competitors
- Table 37. onsemi Major Business
- Table 38. onsemi Multi-Function Power Management IC (PMIC) Product and Services
- Table 39. onsemi Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 40. onsemi Recent Developments/Updates
- Table 41. NXP Semiconductors Basic Information, Manufacturing Base and Competitors
- Table 42. NXP Semiconductors Major Business
- Table 43. NXP Semiconductors Multi-Function Power Management IC (PMIC) Product and Services
- Table 44. NXP Semiconductors Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and

Market Share (2021-2026)

Table 45. NXP Semiconductors Recent Developments/Updates

Table 46. Microchip Technology Incorporated Basic Information, Manufacturing Base and Competitors

Table 47. Microchip Technology Incorporated Major Business

Table 48. Microchip Technology Incorporated Multi-Function Power Management IC (PMIC) Product and Services

Table 49. Microchip Technology Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Microchip Technology Incorporated Recent Developments/Updates

Table 51. Monolithic Power Systems, Basic Information, Manufacturing Base and Competitors

Table 52. Monolithic Power Systems, Major Business

Table 53. Monolithic Power Systems, Multi-Function Power Management IC (PMIC) Product and Services

Table 54. Monolithic Power Systems, Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Monolithic Power Systems, Recent Developments/Updates

Table 56. Qorvo Basic Information, Manufacturing Base and Competitors

Table 57. Qorvo Major Business

Table 58. Qorvo Multi-Function Power Management IC (PMIC) Product and Services

Table 59. Qorvo Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 60. Qorvo Recent Developments/Updates

Table 61. Samsung Electronics Basic Information, Manufacturing Base and Competitors

Table 62. Samsung Electronics Major Business

Table 63. Samsung Electronics Multi-Function Power Management IC (PMIC) Product and Services

Table 64. Samsung Electronics Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 65. Samsung Electronics Recent Developments/Updates

Table 66. Qualcomm Incorporated Basic Information, Manufacturing Base and Competitors

Table 67. Qualcomm Incorporated Major Business

Table 68. Qualcomm Incorporated Multi-Function Power Management IC (PMIC)

Product and Services

Table 69. Qualcomm Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 70. Qualcomm Incorporated Recent Developments/Updates

Table 71. MediaTek Basic Information, Manufacturing Base and Competitors

Table 72. MediaTek Major Business

Table 73. MediaTek Multi-Function Power Management IC (PMIC) Product and Services

Table 74. MediaTek Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 75. MediaTek Recent Developments/Updates

Table 76. Silergy Corp Basic Information, Manufacturing Base and Competitors

Table 77. Silergy Corp Major Business

Table 78. Silergy Corp Multi-Function Power Management IC (PMIC) Product and Services

Table 79. Silergy Corp Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 80. Silergy Corp Recent Developments/Updates

Table 81. TOREX SEMICONDUCTOR Basic Information, Manufacturing Base and Competitors

Table 82. TOREX SEMICONDUCTOR Major Business

Table 83. TOREX SEMICONDUCTOR Multi-Function Power Management IC (PMIC) Product and Services

Table 84. TOREX SEMICONDUCTOR Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. TOREX SEMICONDUCTOR Recent Developments/Updates

Table 86. Toshiba Basic Information, Manufacturing Base and Competitors

Table 87. Toshiba Major Business

Table 88. Toshiba Multi-Function Power Management IC (PMIC) Product and Services

Table 89. Toshiba Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Toshiba Recent Developments/Updates

Table 91. Diodes Incorporated Basic Information, Manufacturing Base and Competitors

Table 92. Diodes Incorporated Major Business

Table 93. Diodes Incorporated Multi-Function Power Management IC (PMIC) Product and Services

Table 94. Diodes Incorporated Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Diodes Incorporated Recent Developments/Updates

Table 96. Semtech Corporation Basic Information, Manufacturing Base and Competitors

Table 97. Semtech Corporation Major Business

Table 98. Semtech Corporation Multi-Function Power Management IC (PMIC) Product and Services

Table 99. Semtech Corporation Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 100. Semtech Corporation Recent Developments/Updates

Table 101. Skyworks Solutions Basic Information, Manufacturing Base and Competitors

Table 102. Skyworks Solutions Major Business

Table 103. Skyworks Solutions Multi-Function Power Management IC (PMIC) Product and Services

Table 104. Skyworks Solutions Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 105. Skyworks Solutions Recent Developments/Updates

Table 106. MinebeaMitsumi Basic Information, Manufacturing Base and Competitors

Table 107. MinebeaMitsumi Major Business

Table 108. MinebeaMitsumi Multi-Function Power Management IC (PMIC) Product and Services

Table 109. MinebeaMitsumi Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. MinebeaMitsumi Recent Developments/Updates

Table 111. Shanghai Belling Basic Information, Manufacturing Base and Competitors

Table 112. Shanghai Belling Major Business

Table 113. Shanghai Belling Multi-Function Power Management IC (PMIC) Product and Services

Table 114. Shanghai Belling Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Shanghai Belling Recent Developments/Updates

Table 116. SG Micro Corp Basic Information, Manufacturing Base and Competitors

- Table 117. SG Micro Corp Major Business
- Table 118. SG Micro Corp Multi-Function Power Management IC (PMIC) Product and Services
- Table 119. SG Micro Corp Multi-Function Power Management IC (PMIC) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 120. SG Micro Corp Recent Developments/Updates
- Table 121. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Manufacturer (2021-2026) & (K Units)
- Table 122. Global Multi-Function Power Management IC (PMIC) Revenue by Manufacturer (2021-2026) & (USD Million)
- Table 123. Global Multi-Function Power Management IC (PMIC) Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 124. Market Position of Manufacturers in Multi-Function Power Management IC (PMIC), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 125. Head Office and Multi-Function Power Management IC (PMIC) Production Site of Key Manufacturer
- Table 126. Multi-Function Power Management IC (PMIC) Market: Company Product Type Footprint
- Table 127. Multi-Function Power Management IC (PMIC) Market: Company Product Application Footprint
- Table 128. Multi-Function Power Management IC (PMIC) New Market Entrants and Barriers to Market Entry
- Table 129. Multi-Function Power Management IC (PMIC) Mergers, Acquisition, Agreements, and Collaborations
- Table 130. Global Multi-Function Power Management IC (PMIC) Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 131. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2021-2026) & (K Units)
- Table 132. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2027-2032) & (K Units)
- Table 133. Global Multi-Function Power Management IC (PMIC) Consumption Value by Region (2021-2026) & (USD Million)
- Table 134. Global Multi-Function Power Management IC (PMIC) Consumption Value by Region (2027-2032) & (USD Million)
- Table 135. Global Multi-Function Power Management IC (PMIC) Average Price by Region (2021-2026) & (US\$/Unit)
- Table 136. Global Multi-Function Power Management IC (PMIC) Average Price by Region (2027-2032) & (US\$/Unit)

Table 137. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 138. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 139. Global Multi-Function Power Management IC (PMIC) Consumption Value by Type (2021-2026) & (USD Million)

Table 140. Global Multi-Function Power Management IC (PMIC) Consumption Value by Type (2027-2032) & (USD Million)

Table 141. Global Multi-Function Power Management IC (PMIC) Average Price by Type (2021-2026) & (US\$/Unit)

Table 142. Global Multi-Function Power Management IC (PMIC) Average Price by Type (2027-2032) & (US\$/Unit)

Table 143. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 144. Global Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 145. Global Multi-Function Power Management IC (PMIC) Consumption Value by Application (2021-2026) & (USD Million)

Table 146. Global Multi-Function Power Management IC (PMIC) Consumption Value by Application (2027-2032) & (USD Million)

Table 147. Global Multi-Function Power Management IC (PMIC) Average Price by Application (2021-2026) & (US\$/Unit)

Table 148. Global Multi-Function Power Management IC (PMIC) Average Price by Application (2027-2032) & (US\$/Unit)

Table 149. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 150. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 151. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 152. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 153. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2026) & (K Units)

Table 154. North America Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2027-2032) & (K Units)

Table 155. North America Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2026) & (USD Million)

Table 156. North America Multi-Function Power Management IC (PMIC) Consumption

Value by Country (2027-2032) & (USD Million)

Table 157. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 158. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 159. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 160. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 161. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2026) & (K Units)

Table 162. Europe Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2027-2032) & (K Units)

Table 163. Europe Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2026) & (USD Million)

Table 164. Europe Multi-Function Power Management IC (PMIC) Consumption Value by Country (2027-2032) & (USD Million)

Table 165. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 166. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 167. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 168. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 169. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2021-2026) & (K Units)

Table 170. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity by Region (2027-2032) & (K Units)

Table 171. Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value by Region (2021-2026) & (USD Million)

Table 172. Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value by Region (2027-2032) & (USD Million)

Table 173. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 174. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 175. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 176. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 177. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2026) & (K Units)

Table 178. South America Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2027-2032) & (K Units)

Table 179. South America Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2026) & (USD Million)

Table 180. South America Multi-Function Power Management IC (PMIC) Consumption Value by Country (2027-2032) & (USD Million)

Table 181. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2021-2026) & (K Units)

Table 182. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Type (2027-2032) & (K Units)

Table 183. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2021-2026) & (K Units)

Table 184. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Application (2027-2032) & (K Units)

Table 185. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2021-2026) & (K Units)

Table 186. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity by Country (2027-2032) & (K Units)

Table 187. Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value by Country (2021-2026) & (USD Million)

Table 188. Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value by Country (2027-2032) & (USD Million)

Table 189. Multi-Function Power Management IC (PMIC) Raw Material

Table 190. Key Manufacturers of Multi-Function Power Management IC (PMIC) Raw Materials

Table 191. Multi-Function Power Management IC (PMIC) Typical Distributors

Table 192. Multi-Function Power Management IC (PMIC) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Multi-Function Power Management IC (PMIC) Picture
- Figure 2. Global Multi-Function Power Management IC (PMIC) Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Type in 2025
- Figure 4. Less Than 1 KHz Examples
- Figure 5. 1 KHz - 1 MHz Examples
- Figure 6. More Than 1 MHz Examples
- Figure 7. Global Multi-Function Power Management IC (PMIC) Revenue by Semiconductor Manufacturing Process, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Semiconductor Manufacturing Process in 2025
- Figure 9. CMOS PMIC Examples
- Figure 10. BCD PMIC (Bipolar-CMOS-DMOS) Examples
- Figure 11. BiCMOS PMIC Examples
- Figure 12. HV CMOS PMIC (High-Voltage CMOS) Examples
- Figure 13. SOI-based PMIC (Silicon on Insulator) Examples
- Figure 14. GaN-based Power IC Examples
- Figure 15. SiC-based Power IC Examples
- Figure 16. SiC-based Power IC Examples
- Figure 17. Global Multi-Function Power Management IC (PMIC) Revenue by Package Type, (USD Million), 2021 & 2025 & 2032
- Figure 18. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Package Type in 2025
- Figure 19. QFN (Quad Flat No-lead) PMIC Examples
- Figure 20. BGA (Ball Grid Array) PMIC Examples
- Figure 21. WLCSP (Wafer Level Chip Scale Package) PMIC Examples
- Figure 22. LQFP (Low-Profile Quad Flat Package) PMIC Examples
- Figure 23. TSSOP PMIC Examples
- Figure 24. Flip-Chip PMIC Examples
- Figure 25. SiP (System in Package) PMIC Examples
- Figure 26. SiP (System in Package) PMIC Examples
- Figure 27. Global Multi-Function Power Management IC (PMIC) Revenue by Power Conversion Topology, (USD Million), 2021 & 2025 & 2032
- Figure 28. Global Multi-Function Power Management IC (PMIC) Revenue Market Share

by Power Conversion Topology in 2025

Figure 29. Buck Converter PMIC Examples

Figure 30. Boost Converter PMIC Examples

Figure 31. Buck-Boost PMIC Examples

Figure 32. LDO PMIC (Low Dropout Regulator) Examples

Figure 33. Multi-Phase PMIC Examples

Figure 34. Charge Pump PMIC Examples

Figure 35. Hybrid Converter PMIC Examples

Figure 36. Hybrid Converter PMIC Examples

Figure 37. Global Multi-Function Power Management IC (PMIC) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 38. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Application in 2025

Figure 39. Communication Examples

Figure 40. Automotive Examples

Figure 41. Consumer Electronics Examples

Figure 42. Industrial Examples

Figure 43. Others Examples

Figure 44. Global Multi-Function Power Management IC (PMIC) Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 45. Global Multi-Function Power Management IC (PMIC) Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 46. Global Multi-Function Power Management IC (PMIC) Sales Quantity (2021-2032) & (K Units)

Figure 47. Global Multi-Function Power Management IC (PMIC) Price (2021-2032) & (US\$/Unit)

Figure 48. Global Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Manufacturer in 2025

Figure 49. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Manufacturer in 2025

Figure 50. Producer Shipments of Multi-Function Power Management IC (PMIC) by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 51. Top 3 Multi-Function Power Management IC (PMIC) Manufacturer (Revenue) Market Share in 2025

Figure 52. Top 6 Multi-Function Power Management IC (PMIC) Manufacturer (Revenue) Market Share in 2025

Figure 53. Global Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Region (2021-2032)

Figure 54. Global Multi-Function Power Management IC (PMIC) Consumption Value

Market Share by Region (2021-2032)

Figure 55. North America Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 56. Europe Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 57. Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 58. South America Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 59. Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 60. Global Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 61. Global Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Type (2021-2032)

Figure 62. Global Multi-Function Power Management IC (PMIC) Average Price by Type (2021-2032) & (US\$/Unit)

Figure 63. Global Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Application (2021-2032)

Figure 64. Global Multi-Function Power Management IC (PMIC) Revenue Market Share by Application (2021-2032)

Figure 65. Global Multi-Function Power Management IC (PMIC) Average Price by Application (2021-2032) & (US\$/Unit)

Figure 66. North America Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 67. North America Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Application (2021-2032)

Figure 68. North America Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Country (2021-2032)

Figure 69. North America Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Country (2021-2032)

Figure 70. United States Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 71. Canada Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 72. Mexico Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 73. Europe Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 74. Europe Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Application (2021-2032)

Figure 75. Europe Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Country (2021-2032)

Figure 76. Europe Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Country (2021-2032)

Figure 77. Germany Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 78. France Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 79. United Kingdom Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 80. Russia Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 81. Italy Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 82. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 83. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Application (2021-2032)

Figure 84. Asia-Pacific Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Region (2021-2032)

Figure 85. Asia-Pacific Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Region (2021-2032)

Figure 86. China Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 87. Japan Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 88. South Korea Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 89. India Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 90. Southeast Asia Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 91. Australia Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 92. South America Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 93. South America Multi-Function Power Management IC (PMIC) Sales Quantity

Market Share by Application (2021-2032)

Figure 94. South America Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Country (2021-2032)

Figure 95. South America Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Country (2021-2032)

Figure 96. Brazil Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 97. Argentina Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 98. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Type (2021-2032)

Figure 99. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Application (2021-2032)

Figure 100. Middle East & Africa Multi-Function Power Management IC (PMIC) Sales Quantity Market Share by Country (2021-2032)

Figure 101. Middle East & Africa Multi-Function Power Management IC (PMIC) Consumption Value Market Share by Country (2021-2032)

Figure 102. Turkey Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 103. Egypt Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 104. Saudi Arabia Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 105. South Africa Multi-Function Power Management IC (PMIC) Consumption Value (2021-2032) & (USD Million)

Figure 106. Multi-Function Power Management IC (PMIC) Market Drivers

Figure 107. Multi-Function Power Management IC (PMIC) Market Restraints

Figure 108. Multi-Function Power Management IC (PMIC) Market Trends

Figure 109. Porters Five Forces Analysis

Figure 110. Manufacturing Cost Structure Analysis of Multi-Function Power Management IC (PMIC) in 2025

Figure 111. Manufacturing Process Analysis of Multi-Function Power Management IC (PMIC)

Figure 112. Multi-Function Power Management IC (PMIC) Industrial Chain

Figure 113. Sales Channel: Direct to End-User vs Distributors

Figure 114. Direct Channel Pros & Cons

Figure 115. Indirect Channel Pros & Cons

Figure 116. Methodology

Figure 117. Research Process and Data Source

I would like to order

Product name: Global Multi-Function Power Management IC (PMIC) Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GBF88604E970EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GBF88604E970EN.html>