

Global Smartphone Power Management IC Market Data Survey Report 2015-2025

<https://marketpublishers.com/r/G180E201163DEN.html>

Date: February 2020

Pages: 60

Price: US\$ 1,500.00 (Single User License)

ID: G180E201163DEN

Abstracts

SUMMARY

Power management ICs are used to manage power requirements and to support voltage scaling and power delivery sequencing in power electronic devices. They are the key components in any electronic device with a power supply, battery, or power cord and they optimize power usage. The power management ICs that are used in smartphones are referred to as smartphone power management ICs.

The global Smartphone Power Management IC market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

Qualcomm

Dialog

TI

STMicroelectronics

Maxim

ON Semi

Freescale (NXP)

Fujitsu

Richtek

Major applications as follows:

System power management

Lighting power management

Core and I/O power management

Sensor power management

Battery charging and management

RF power(supply and control)

Others

Major Type as follows:

Voltage regulators

Integrated ASSP Power Management ICs

Battery Management ICs

Others(switching controllers, power factor correction, gate drivers etc)

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 GLOBAL MARKET OVERVIEW

1.1 Scope of Statistics

1.1.1 Scope of Products

1.1.2 Scope of Manufacturers

1.1.3 Scope of End-Use

1.1.4 Scope of Product Type

1.1.5 Scope of Regions/Countries

1.2 Global Market Size

Fig Global Smartphone Power Management IC Market Size and CAGR 2015-2019 (Million USD)

Fig Global Smartphone Power Management IC Market Size and CAGR 2015-2019 (Volume)

Fig Global Smartphone Power Management IC Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Smartphone Power Management IC Market Forecast and CAGR 2020-2025 (Volume)

2 REGIONAL MARKET

2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

3 KEY MANUFACTURERS

3.1 Qualcomm

3.1.1 Company Information

Tab Company Profile List of Qualcomm

3.1.2 Product & Services

3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Qualcomm

3.1.4 Recent Development

3.2 Dialog

3.2.1 Company Information

Tab Company Profile List of Dialog

3.2.2 Product & Services

3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Dialog

3.2.4 Recent Development

3.3 TI

3.3.1 Company Information

Tab Company Profile List of TI

3.3.2 Product & Services

3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of TI

3.3.4 Recent Development

3.4 STMicroelectronics

3.4.1 Company Information

Tab Company Profile List of STMicroelectronics

3.4.2 Product & Services

3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of STMicroelectronics

3.4.4 Recent Development

3.5 Maxim

3.5.1 Company Information

Tab Company Profile List of Maxim

3.5.2 Product & Services

3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Maxim

3.5.4 Recent Development

3.6 ON Semi

3.6.1 Company Information

Tab Company Profile List of ON Semi

3.6.2 Product & Services

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of ON Semi

3.6.4 Recent Development

3.7 Freescale (NXP)

3.7.1 Company Information

Tab Company Profile List of Freescale (NXP)

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Freescale (NXP)

3.7.4 Recent Development

3.8 Fujitsu

3.8.1 Company Information

Tab Company Profile List of Fujitsu

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Fujitsu

3.9 Richtek

3.9.1 Company Information

Tab Company Profile List of Richtek

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Richtek

4 MAJOR END-USE

4.1 System power management

4.1.1 Overview

Tab Summary of Consumption Distribution of System power management

4.1.2 System power management Market Size and Forecast

Fig System power management Market Size and CAGR 2015-2019 (Million USD)

Fig System power management Market Size and CAGR 2015-2019 (Volume)

Fig System power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig System power management Market Forecast and CAGR 2020-2025 (Volume)

4.2 Lighting power management

4.2.1 Overview

Tab Summary of Consumption Distribution of Lighting power management

4.2.2 Lighting power management Market Size and Forecast

Fig Lighting power management Market Size and CAGR 2015-2019 (Million USD)

Fig Lighting power management Market Size and CAGR 2015-2019 (Volume)

Fig Lighting power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lighting power management Market Forecast and CAGR 2020-2025 (Volume)

4.3 Core and I/O power management

4.3.1 Overview

Tab Summary of Consumption Distribution of Core and I/O power management

4.3.2 Core and I/O power management Market Size and Forecast

Fig Core and I/O power management Market Size and CAGR 2015-2019 (Million USD)

Fig Core and I/O power management Market Size and CAGR 2015-2019 (Volume)

Fig Core and I/O power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Core and I/O power management Market Forecast and CAGR 2020-2025 (Volume)

4.4 Sensor power management

4.4.1 Overview

Tab Summary of Consumption Distribution of Sensor power management

4.4.2 Sensor power management Market Size and Forecast

Fig Sensor power management Market Size and CAGR 2015-2019 (Million USD)

Fig Sensor power management Market Size and CAGR 2015-2019 (Volume)

Fig Sensor power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Sensor power management Market Forecast and CAGR 2020-2025 (Volume)

4.5 Battery charging and management

4.5.1 Overview

Tab Summary of Consumption Distribution of Battery charging and management

4.5.2 Battery charging and management Market Size and Forecast

Fig Battery charging and management Market Size and CAGR 2015-2019 (Million USD)

Fig Battery charging and management Market Size and CAGR 2015-2019 (Volume)

Fig Battery charging and management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Battery charging and management Market Forecast and CAGR 2020-2025 (Volume)

4.6 RF power(supply and control)

4.6.1 Overview

Tab Summary of Consumption Distribution of RF power(supply and control)

4.6.2 RF power(supply and control) Market Size and Forecast

Fig RF power(supply and control) Market Size and CAGR 2015-2019 (Million USD)

Fig RF power(supply and control) Market Size and CAGR 2015-2019 (Volume)

Fig RF power(supply and control) Market Forecast and CAGR 2020-2025 (Million USD)

Fig RF power(supply and control) Market Forecast and CAGR 2020-2025 (Volume)

4.7 Others

4.7.1 Overview

Tab Summary of Consumption Distribution of Others

4.7.2 Others Market Size and Forecast

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

5 MARKET BY TYPE

5.1 Voltage regulators

5.1.1 Overview

Tab Product Overview of Voltage regulators

5.1.2 Voltage regulators Market Size and Forecast

Fig Voltage regulators Market Size and CAGR 2015-2019 (Million USD)

Fig Voltage regulators Market Size and CAGR 2015-2019 (Volume)

Fig Voltage regulators Market Forecast and CAGR 2020-2025 (Million USD)

Fig Voltage regulators Market Forecast and CAGR 2020-2025 (Volume)

5.2 Integrated ASSP Power Management ICs

5.2.1 Overview

Tab Product Overview of Integrated ASSP Power Management ICs

5.2.2 Integrated ASSP Power Management ICs Market Size and Forecast

Fig Integrated ASSP Power Management ICs Market Size and CAGR 2015-2019 (Million USD)

Fig Integrated ASSP Power Management ICs Market Size and CAGR 2015-2019 (Volume)

Fig Integrated ASSP Power Management ICs Market Forecast and CAGR 2020-2025 (Million USD)

Fig Integrated ASSP Power Management ICs Market Forecast and CAGR 2020-2025 (Volume)

5.3 Battery Management ICs

5.3.1 Overview

Tab Product Overview of Battery Management ICs

5.3.2 Battery Management ICs Market Size and Forecast

Fig Battery Management ICs Market Size and CAGR 2015-2019 (Million USD)

Fig Battery Management ICs Market Size and CAGR 2015-2019 (Volume)

Fig Battery Management ICs Market Forecast and CAGR 2020-2025 (Million USD)

Fig Battery Management ICs Market Forecast and CAGR 2020-2025 (Volume)

5.4 Others (switching controllers, power factor correction, gate drivers etc)

5.4.1 Overview

Tab Product Overview of Others (switching controllers, power factor correction, gate

drivers etc)

5.4.2 Others (switching controllers, power factor correction, gate drivers etc) Market Size and Forecast

Fig Others (switching controllers, power factor correction, gate drivers etc) Market Size and CAGR 2015-2019 (Million USD)

Fig Others (switching controllers, power factor correction, gate drivers etc) Market Size and CAGR 2015-2019 (Volume)

Fig Others (switching controllers, power factor correction, gate drivers etc) Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others (switching controllers, power factor correction, gate drivers etc) Market Forecast and CAGR 2020-2025 (Volume)

6 PRICE OVERVIEW

6.1 Price by Manufacturers

Tab Different Products Prices List of Major Manufacturers

6.2 Price by End-Use

Tab Different Products Prices List of End-Use

6.3 Price by Type

Tab Different Products Prices List of Product Type

7 CONCLUSION

List Of Tables

LIST OF TABLES

- Tab Regional Sales Revenue 2015-2019 (Million USD)
- Tab Regional Sales Volume 2015-2019 (Volume)
- Tab Regional Demand and CAGR List 2015-2019 (Million USD)
- Tab Regional Demand and CAGR List 2015-2019 (Volume)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)
- Tab Regional Export 2015-2019 (Million USD)
- Tab Regional Export 2015-2019 (Volume)
- Tab Regional Import 2015-2019 (Million USD)
- Tab Regional Import 2015-2019 (Volume)
- Tab Company Profile List of Qualcomm
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Qualcomm
- Tab Company Profile List of Dialog
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Dialog
- Tab Company Profile List of TI
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of TI
- Tab Company Profile List of STMicroelectronics
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of STMicroelectronics
- Tab Company Profile List of Maxim
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Maxim
- Tab Company Profile List of ON Semi
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of ON Semi
- Tab Company Profile List of Freescale (NXP)
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Freescale (NXP)
- Tab Company Profile List of Fujitsu
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Fujitsu
- Tab Company Profile List of Richtek
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Richtek
- Tab Summary of Consumption Distribution of System power management
- Tab Summary of Consumption Distribution of Lighting power management
- Tab Summary of Consumption Distribution of Core and I/O power management
- Tab Summary of Consumption Distribution of Sensor power management
- Tab Summary of Consumption Distribution of Battery charging and management
- Tab Summary of Consumption Distribution of RF power(supply and control)
- Tab Summary of Consumption Distribution of Others

- Tab Product Overview of Voltage regulators
- Tab Product Overview of Integrated ASSP Power Management ICs
- Tab Product Overview of Battery Management ICs
- Tab Product Overview of Others (switching controllers, power factor correction, gate drivers etc)
- Tab Different Products Prices List of Major Manufacturers
- Tab Different Products Prices List of End-Use
- Tab Different Products Prices List of Product Type

List Of Figures

LIST OF FIGURES

Fig Global Smartphone Power Management IC Market Size and CAGR 2015-2019 (Million USD)

Fig Global Smartphone Power Management IC Market Size and CAGR 2015-2019 (Volume)

Fig Global Smartphone Power Management IC Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Smartphone Power Management IC Market Forecast and CAGR 2020-2025 (Volume)

Fig System power management Market Size and CAGR 2015-2019 (Million USD)

Fig System power management Market Size and CAGR 2015-2019 (Volume)

Fig System power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig System power management Market Forecast and CAGR 2020-2025 (Volume)

Fig Lighting power management Market Size and CAGR 2015-2019 (Million USD)

Fig Lighting power management Market Size and CAGR 2015-2019 (Volume)

Fig Lighting power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Lighting power management Market Forecast and CAGR 2020-2025 (Volume)

Fig Core and I/O power management Market Size and CAGR 2015-2019 (Million USD)

Fig Core and I/O power management Market Size and CAGR 2015-2019 (Volume)

Fig Core and I/O power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Core and I/O power management Market Forecast and CAGR 2020-2025 (Volume)

Fig Sensor power management Market Size and CAGR 2015-2019 (Million USD)

Fig Sensor power management Market Size and CAGR 2015-2019 (Volume)

Fig Sensor power management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Sensor power management Market Forecast and CAGR 2020-2025 (Volume)

Fig Battery charging and management Market Size and CAGR 2015-2019 (Million USD)

Fig Battery charging and management Market Size and CAGR 2015-2019 (Volume)

Fig Battery charging and management Market Forecast and CAGR 2020-2025 (Million USD)

Fig Battery charging and management Market Forecast and CAGR 2020-2025 (Volume)

Fig RF power(supply and control) Market Size and CAGR 2015-2019 (Million USD)

Fig RF power(supply and control) Market Size and CAGR 2015-2019 (Volume)

Fig RF power(supply and control) Market Forecast and CAGR 2020-2025 (Million USD)

Fig RF power(supply and control) Market Forecast and CAGR 2020-2025 (Volume)

Fig Others Market Size and CAGR 2015-2019 (Million USD)
Fig Others Market Size and CAGR 2015-2019 (Volume)
Fig Others Market Forecast and CAGR 2020-2025 (Million USD)
Fig Others Market Forecast and CAGR 2020-2025 (Volume)
Fig Voltage regulators Market Size and CAGR 2015-2019 (Million USD)
Fig Voltage regulators Market Size and CAGR 2015-2019 (Volume)
Fig Voltage regulators Market Forecast and CAGR 2020-2025 (Million USD)
Fig Voltage regulators Market Forecast and CAGR 2020-2025 (Volume)
Fig Integrated ASSP Power Management ICs Market Size and CAGR 2015-2019 (Million USD)
Fig Integrated ASSP Power Management ICs Market Size and CAGR 2015-2019 (Volume)
Fig Integrated ASSP Power Management ICs Market Forecast and CAGR 2020-2025 (Million USD)
Fig Integrated ASSP Power Management ICs Market Forecast and CAGR 2020-2025 (Volume)
Fig Battery Management ICs Market Size and CAGR 2015-2019 (Million USD)
Fig Battery Management ICs Market Size and CAGR 2015-2019 (Volume)
Fig Battery Management ICs Market Forecast and CAGR 2020-2025 (Million USD)
Fig Battery Management ICs Market Forecast and CAGR 2020-2025 (Volume)
Fig Others(switching controllers, power factor correction, gate drivers etc) Market Size and CAGR 2015-2019 (Million USD)
Fig Others(switching controllers, power factor correction, gate drivers etc) Market Size and CAGR 2015-2019 (Volume)
Fig Others(switching controllers, power factor correction, gate drivers etc) Market Forecast and CAGR 2020-2025 (Million USD)
Fig Others(switching controllers, power factor correction, gate drivers etc) Market Forecast and CAGR 2020-2025 (Volume)

I would like to order

Product name: Global Smartphone Power Management IC Market Data Survey Report 2015-2025

Product link: <https://marketpublishers.com/r/G180E201163DEN.html>

Price: US\$ 1,500.00 (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/G180E201163DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970