

Automotive Power Electronics-Global Market Status and Trend Report 2013-2023

https://marketpublishers.com/r/AC361E1C14CMEN.html

Date: February 2018

Pages: 132

Price: US\$ 2,480.00 (Single User License)

ID: AC361E1C14CMEN

Abstracts

Report Summary

Automotive Power Electronics-Global Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Automotive Power Electronics industry, standing on the readers? perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Regional Market Size of Automotive Power Electronics 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Automotive Power Electronics worldwide, with company and product introduction, position in the Automotive Power Electronics market Market status and development trend of Automotive Power Electronics by types and applications

Cost and profit status of Automotive Power Electronics, and marketing status Market growth drivers and challenges

The report segments the global Automotive Power Electronics market as:

Global Automotive Power Electronics Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America Europe China

.

Japan



Rest APAC

Latin America

Global Automotive Power Electronics Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Battery Electric Vehicles (BEV)
Hybrid Electric Vehicles (HEV)
Plug-in Hybrid Electric Vehicles (PHEV)

Global Automotive Power Electronics Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Powertrain and Chassis
Body Electronics
Safety & Security Systems
Infotainment & Telematics
Others

Global Automotive Power Electronics Market: Manufacturers Segment Analysis (Company and Product introduction, Automotive Power Electronics Sales Volume, Revenue, Price and Gross Margin):

Infineon Technologies AG

Texas Instruments, Inc.

ON Semiconductor Corp.

Maxim Integrated Products Inc.

NXP Semiconductors N.V.

Qualcomm, Ins.

Renesas Electyronics Cor.

Robert Bosch GmbH

Mitsubishi Heavy Industries Ltd.

Vishay Intertechnology Inc.

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.



Contents

CHAPTER 1 OVERVIEW OF AUTOMOTIVE POWER ELECTRONICS

- 1.1 Definition of Automotive Power Electronics in This Report
- 1.2 Commercial Types of Automotive Power Electronics
 - 1.2.1 Battery Electric Vehicles (BEV)
 - 1.2.2 Hybrid Electric Vehicles (HEV)
 - 1.2.3 Plug-in Hybrid Electric Vehicles (PHEV)
- 1.3 Downstream Application of Automotive Power Electronics
 - 1.3.1 Powertrain and Chassis
 - 1.3.2 Body Electronics
 - 1.3.3 Safety & Security Systems
- 1.3.4 Infotainment & Telematics
- 1.3.5 Others
- 1.4 Development History of Automotive Power Electronics
- 1.5 Market Status and Trend of Automotive Power Electronics 2013-2023
 - 1.5.1 Global Automotive Power Electronics Market Status and Trend 2013-2023
- 1.5.2 Regional Automotive Power Electronics Market Status and Trend 2013-2023

CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS

- 2.1 Market Development of Automotive Power Electronics 2013-2017
- 2.2 Production Market of Automotive Power Electronics by Regions
- 2.2.1 Production Volume of Automotive Power Electronics by Regions
- 2.2.2 Production Value of Automotive Power Electronics by Regions
- 2.3 Demand Market of Automotive Power Electronics by Regions
- 2.4 Production and Demand Status of Automotive Power Electronics by Regions
- 2.4.1 Production and Demand Status of Automotive Power Electronics by Regions 2013-2017
- 2.4.2 Import and Export Status of Automotive Power Electronics by Regions 2013-2017

CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES

- 3.1 Production Volume of Automotive Power Electronics by Types
- 3.2 Production Value of Automotive Power Electronics by Types
- 3.3 Market Forecast of Automotive Power Electronics by Types



CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY

- 4.1 Demand Volume of Automotive Power Electronics by Downstream Industry
- 4.2 Market Forecast of Automotive Power Electronics by Downstream Industry

CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF AUTOMOTIVE POWER ELECTRONICS

- 5.1 Global Economy Situation and Trend Overview
- 5.2 Automotive Power Electronics Downstream Industry Situation and Trend Overview

CHAPTER 6 AUTOMOTIVE POWER ELECTRONICS MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS

- 6.1 Production Volume of Automotive Power Electronics by Major Manufacturers
- 6.2 Production Value of Automotive Power Electronics by Major Manufacturers
- 6.3 Basic Information of Automotive Power Electronics by Major Manufacturers
- 6.3.1 Headquarters Location and Established Time of Automotive Power Electronics Major Manufacturer
- 6.3.2 Employees and Revenue Level of Automotive Power Electronics Major Manufacturer
- 6.4 Market Competition News and Trend
 - 6.4.1 Merger, Consolidation or Acquisition News
 - 6.4.2 Investment or Disinvestment News
 - 6.4.3 New Product Development and Launch

CHAPTER 7 AUTOMOTIVE POWER ELECTRONICS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA

- 7.1 Infineon Technologies AG
 - 7.1.1 Company profile
 - 7.1.2 Representative Automotive Power Electronics Product
- 7.1.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Infineon Technologies AG
- 7.2 Texas Instruments, Inc.
 - 7.2.1 Company profile
 - 7.2.2 Representative Automotive Power Electronics Product
 - 7.2.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Texas



Instruments, Inc.

- 7.3 ON Semiconductor Corp.
 - 7.3.1 Company profile
 - 7.3.2 Representative Automotive Power Electronics Product
- 7.3.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of ON Semiconductor Corp.
- 7.4 Maxim Integrated Products Inc.
 - 7.4.1 Company profile
 - 7.4.2 Representative Automotive Power Electronics Product
- 7.4.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Maxim Integrated Products Inc.
- 7.5 NXP Semiconductors N.V.
 - 7.5.1 Company profile
 - 7.5.2 Representative Automotive Power Electronics Product
- 7.5.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of NXP Semiconductors N.V.
- 7.6 Qualcomm, Ins.
 - 7.6.1 Company profile
 - 7.6.2 Representative Automotive Power Electronics Product
- 7.6.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Qualcomm, Ins.
- 7.7 Renesas Electyronics Cor.
 - 7.7.1 Company profile
 - 7.7.2 Representative Automotive Power Electronics Product
- 7.7.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Renesas Electyronics Cor.
- 7.8 Robert Bosch GmbH
 - 7.8.1 Company profile
 - 7.8.2 Representative Automotive Power Electronics Product
- 7.8.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Robert Bosch GmbH
- 7.9 Mitsubishi Heavy Industries Ltd.
 - 7.9.1 Company profile
 - 7.9.2 Representative Automotive Power Electronics Product
- 7.9.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Mitsubishi Heavy Industries Ltd.
- 7.10 Vishay Intertechnology Inc.
 - 7.10.1 Company profile
 - 7.10.2 Representative Automotive Power Electronics Product



7.10.3 Automotive Power Electronics Sales, Revenue, Price and Gross Margin of Vishay Intertechnology Inc.

CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF AUTOMOTIVE POWER ELECTRONICS

- 8.1 Industry Chain of Automotive Power Electronics
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF AUTOMOTIVE POWER ELECTRONICS

- 9.1 Cost Structure Analysis of Automotive Power Electronics
- 9.2 Raw Materials Cost Analysis of Automotive Power Electronics
- 9.3 Labor Cost Analysis of Automotive Power Electronics
- 9.4 Manufacturing Expenses Analysis of Automotive Power Electronics

CHAPTER 10 MARKETING STATUS ANALYSIS OF AUTOMOTIVE POWER ELECTRONICS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

CHAPTER 11 REPORT CONCLUSION

CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE

- 12.1 Methodology/Research Approach
 - 12.1.1 Research Programs/Design
 - 12.1.2 Market Size Estimation
 - 12.1.3 Market Breakdown and Data Triangulation



12.2 Data Source12.2.1 Secondary Sources12.2.2 Primary Sources12.3 Reference



I would like to order

Product name: Automotive Power Electronics-Global Market Status and Trend Report 2013-2023

Product link: https://marketpublishers.com/r/AC361E1C14CMEN.html

Price: US\$ 2,480.00 (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/AC361E1C14CMEN.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	
	Custumer 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