+44 20 8123 2220
info@marketpublishers.com

Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market - Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/A4D4551F7B0FEN.html
Date: March 2022
Pages: 127
Price: US$ 3,250.00 (Single User License)
ID: A4D4551F7B0FEN

Abstracts

Automotive power electronics in energy-saving and new energy vehicles includes diode, silicon controlled rectifier (SCR), thyristor, gate cut-off thyristor, TRIAC, bipolar junction transistor (BJT), power MOSFET and other solid-state devices.The application of power electronics in energy saving and new energy vehicles plays an important role in controlling automobile electronics.Automotive electronics include modern electric power steering, HEV main inverter, central body control, braking system, seat control, etc.

This report contains market size and forecasts of Automotive Power Electronics in Energy-Saving and New Energy Vehicles in global, including the following market information:

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market Revenue, 2017-2022, 2023-2028, ($ millions)

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Automotive Power Electronics in Energy-Saving and New Energy Vehicles companies in 2021 (%)

The global Automotive Power Electronics in Energy-Saving and New Energy Vehicles market was valued at million in 2021 and is projected to reach US$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at $ Million in 2021, While China is Forecast to Reach $

+44 20 8123 2220
info@marketpublishers.com

Million by 2028.

MCUs Segment to Reach $ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Automotive Power Electronics in Energy-Saving and New Energy Vehicles include Continental, Mitsubishi Electric, Texas Instruments, Robert Bosch, Toshiba Corp, ON Semiconductor, Infineon Technologies, Maxim Products and NXP Semiconductors, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Automotive Power Electronics in Energy-Saving and New Energy Vehicles manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market, by Type, 2017-2022, 2023-2028 ($ Millions) & (K Units)

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market Segment Percentages, by Type, 2021 (%)

MCUs

Sensors

Power ICs

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market, by Application, 2017-2022, 2023-2028 ($ Millions) & (K Units)

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market Segment Percentages, by Application, 2021 (%)

Hybrid Vehicle

+44 20 8123 2220
info@marketpublishers.com

- Pure Electric Vehicle

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market, By Region and Country, 2017-2022, 2023-2028 ($ Millions) & (K Units)

Global Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market Segment Percentages, By Region and Country, 2021 (%)

- North America
  - US
  - Canada
  - Mexico
- Europe
  - Germany
  - France
  - U.K.
  - Italy
  - Russia
  - Nordic Countries
  - Benelux
  - Rest of Europe
- Asia
  - China

+44 20 8123 2220
info@marketpublishers.com

- Japan
- South Korea
- Southeast Asia
- India
- Rest of Asia

South America

- Brazil
- Argentina
- Rest of South America

Middle East & Africa

- Turkey
- Israel
- Saudi Arabia
- UAE
- Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Automotive Power Electronics in Energy-Saving and New Energy Vehicles revenues in global market, 2017-2022 (Estimated), ($ millions)

Key companies Automotive Power Electronics in Energy-Saving and New Energy

+44 20 8123 2220
info@marketpublishers.com

Vehicles revenues share in global market, 2021 (%)

Key companies Automotive Power Electronics in Energy-Saving and New Energy Vehicles sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Automotive Power Electronics in Energy-Saving and New Energy Vehicles sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Continental

Mitsubishi Electric

Texas Instruments

Robert Bosch

Toshiba Corp

ON Semiconductor

Infineon Technologies

Maxim Products

NXP Semiconductors

Qualcomm

ACTIA Group

STMicroelectronics

Renesas Electronics Corp

Vishay Intertechnology

Fuji Electric

+44 20 8123 2220
info@marketpublishers.com

International Rectifier

BYD

Delphi

Delta Electronics

Denso

Semikron

Meidensha

JEE Automation

+44 20 8123 2220
info@marketpublishers.com

Contents

4 SIGHTS BY PRODUCT

+44 20 8123 2220
info@marketpublishers.com

5 SIGHTS BY APPLICATION

6 SIGHTS BY REGION

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

7 MANUFACTURERS & BRANDS PROFILES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

8 GLOBAL AUTOMOTIVE POWER ELECTRONICS IN ENERGY-SAVING AND NEW ENERGY VEHICLES PRODUCTION CAPACITY, ANALYSIS

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Automotive Power Electronics in Energy-Saving and New Energy Vehicles Market - Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/A4D4551F7B0FEN.html

Price: US$ 3,250.00 (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/A4D4551F7B0FEN.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

+44 20 8123 2220
info@marketpublishers.com