

Global and Regional Pulse Width Modulation (PWM) Controllers Market Research Report 2017

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Abstracts

Summary

Pulse-width modulation (PWM), or pulse-duration modulation (PDM), is a modulation technique used to encode a message into a pulsing signal. Although this modulation technique can be used to encode information for transmission, its main use is to allow the control of the power supplied to electrical devices, especially to inertial loads such as motors. In addition, PWM is one of the two principal algorithms used in photovoltaic solar battery chargers, the other being maximum power point tracking.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Current Mode PWM Controllers

Voltage Mode PWM Controllers

By Application

Consumer Electronics

Telecommunication

Automotive

Industrial

Other

By Company

Analog Devices (Linear Technology)

Texas Instruments

STMicroelectronics

ON Semiconductor

Microchip Technology

Maxim Integrated

Infineon Technology

Vishay

Diodes Incorporated

Renesas Electronics

Semtech

Active-Semi

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.

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