

Global Silicon Carbide Wafer Market Data Survey Report 2015-2025

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Abstracts

SUMMARY

SiC single crystal wafers have excellent heat resistance and voltage resistance compared to silicon wafers that are widely used for semiconductors. SiC single crystal wafers can remarkably reduce energy loss during electric power control, significantly contributing to the reduction of energy use and environmental stress. They are highly expected as substrate materials for the next-generation power semiconductor devices. The global Silicon Carbide Wafer 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.:

Cree

Dow Corning

SiCrystal

II-VI Advanced Materials

Nippon Steel & Sumitomo Metal

Norstel

Aymont Technology

TankeBlue

SICC

Hebei Synlight Crystal

CETC

Major applications as follows:

Power Device

Electronics & Optoelectronics

Wireless Infrastructure

Others

Major Type as follows:

2 Inch

3 Inch

4 Inch

6 Inch

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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