

# Global and China Silicon Carbide Wafer Market Research by Company, Type & Application 2013-2025

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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.

Market Segment as follows:

#### By Type

2 Inch

3 Inch

4 Inch

6 Inch

#### By Application

Power Device

Electronics & Optoelectronics

Wireless Infrastructure

Others

## By Company

Cree

Dow Corning

SiCrystal

II-VI Advanced Materials

Nippon Steel & Sumitomo Metal

Norstel

Aymont Technology

TankeBlue

SICC

Hebei Synlight Crystal

CETC

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

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