

# Global Silicon Carbide Wafer Market Analysis 2016-2020 and Forecast 2021-2026

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## Abstracts

### SNAPSHOT

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 size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Silicon Carbide Wafer by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

2 Inch

3 Inch

4 Inch

6 Inch

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Cree

Dow Corning

SiCrystal

II-VI Advanced Materials

Nippon Steel & Sumitomo Metal

Norstel

Aymont Technology

TankeBlue

SICC

Hebei Synlight Crystal

CETC

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Power Device

Electronics & Optoelectronics

Wireless Infrastructure

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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