

## **MEA SiC Power Semiconductor Market - Industry Trends and Forecast to 2030**

Market Report | 2022-12-01 | 194 pages | Data Bridge Market Research

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### **Report description:**

Middle East and Africa SiC power semiconductor market is projected to register a CAGR of 25.20% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022, and the forecast period is 2023 to 2030.

Market Segmentation:

Middle East and Africa SiC Power Semiconductor Market, By Type (MOSFETS, Hybrid Modules, Schottky Barrier Diodes (SBDS), IGBT, Bipolar Junction Transistor (BJT), Pin Diode, Junction FET (JFET), and Others), Voltage Range (301-900 V, 901-1700 V, Above 1701 V), Wafer size (6 Inch, 4 Inch, 2 Inch, Above 6 Inch), Wafer type (SiC Epitaxial Wafers, Blank SiC Wafers), Application (Electric Vehicles (EV), Photovoltaics, Power Supplies, Industrial Motor Drives, EV Charging Infrastructure, RF Devices, and Others), Vertical (Automotive, Utilities and Energy, Industrial, Transportation, IT and Telecommunication, Consumer Electronics, Aerospace and Defense, Commercial, and Others), Country (South Africa, U.A.E, Saudi Arabia, Israel, Egypt, and Rest of Middle East and Africa), Market Trends And Forecast To 2030

Some of the major factors contributing to the growth of the Middle East and Africa SiC power semiconductor market are:

- Increased adoption of semiconductor equipment in connected devices
- Rising penetration of electronic vehicles

Market Players:

Some of the major players operating in the Middle East and Africa SiC power semiconductor market are:

- STMicroelectronics
- Fuji Electric Co., Ltd.
- Mitsubishi Electric Corporation
- Texas Instruments Incorporated
- Infineon Technologies AG
- Semikron Danfoss

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- TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION
- Microchip Technology Inc.
- NXP Semiconductors
- UnitedSiC

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