

Power and Discrete products ("P&D") reportable segment

Discrete and Power Transistor

Our discrete and power transistors families include both power products and protection devices serving our end markets (Automotive, Industrial, Personal Electronics and Communications Equipment, Computers and Peripherals, each as defined below).

Our leading-edge power technologies cater to both high-voltage and low-voltage applications. We combine a full range of packaging options with innovative die bonding technologies, utilizing both silicon and wide bandgap materials. Our portfolio includes silicon MOSFETs, SiC MOSFETs, IGBTs, thyristors, rectifiers, and power modules as well as a wide range of power bipolar transistors. We are expanding our offering based on wide bandgap materials with a full range of GaN-based power device solutions targeting a wide variety of applications.

Our portfolio of protection devices supports all industry requirements for electrical overstress and electrostatic surge protection, lightning surge protection and automotive protection. Our devices meet or exceed international protection standards for electrical hazards on electronics boards found in the demanding markets we serve