

Your solutions provider for standard & custom discretes

The design support you require

Since 1974, Central Semiconductor has been the go-to manufacturer for customers around the world who want innovative and reliable discrete semiconductors. Satisfying engineers' most demanding design requirements for the latest applications and delivering exceptional quality are passions for the Central team. Your vision is our mission, **just ask.**



Standard products

Central manufactures standard semiconductors in surface mount, through-hole, and bare die forms. Diminishing source legacy devices are also readily available.

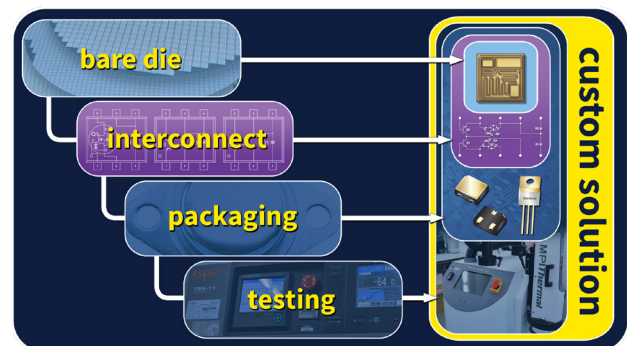
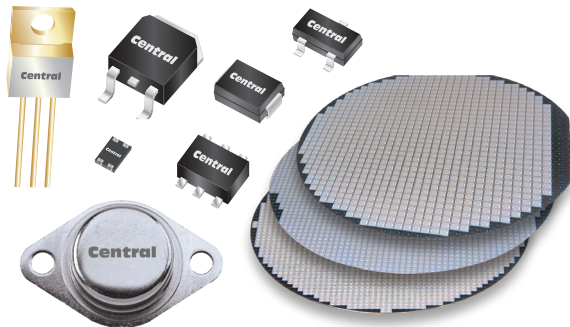
- Rectifiers
- Schottky Diodes & Rectifiers
- Switching Diodes
- Zener Diodes
- Current Limiting Diodes
- General Purpose Transistors
- RF Oscillator Transistors
- Darlington Transistors
- MOSFETs & JFETs
- Protection Devices
- Thyristors
- Silicon Carbide
- Multi Discrete Modules

Custom & semi-custom solutions

When standard devices do not meet your design requirements, Central excels at developing custom solutions. These may be new to Central or new to the world.

Central's engineering team can develop your ideal solutions at all levels of the design process, including:

- Parametric electrical screening
- Plating options for through-hole devices
- Custom device development
- Up-screening for high-reliability applications
- Super Industrial™ and Spacelite™
- Product services & vendor managed inventory



For the ideal discrete semiconductor solutions your designs require, visit www.centalsemi.com or call **1.631.435.1110**.