Central™ Semiconductor Corp.

Since 1974, Central Semiconductor has manufactured standard and custom innovative discrete semiconductors used in end products worldwide.

Products include small signal transistors, bipolar power transistors, MOSFETs, diodes, rectifiers, protection devices, current limiting diodes, bridge rectifiers, thyristors, and silicon carbide devices. Central's devices are available in industry standard surface mount and through-hole packages, bare die, TLMs (Tiny Leadless Modules™), and MDMs (Multi-Discrete Modules™). Up-screened devices to meet various standards or customer-specified requirements, as well as diminishing source products, are available.
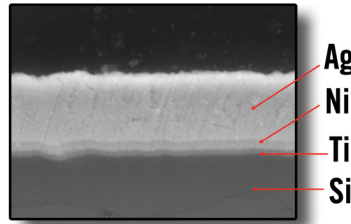
Central has earned a reputation as a manufacturer of the highest quality products with outstanding reliability and consistent on-time delivery.

Custom Discrete Devices

CSDD
Customer Specific Discrete Devices

Ag
Ni
Ti
Si

Customer Specific Discrete Devices: Central will design solutions specific to customers' requirements. Examples include device configurations, special packaging, and custom wafer metallization/diffusion.
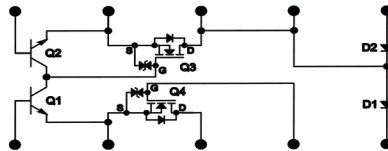
ASDD
Application Specific Discrete Devices

Application Specific Discrete Devices: Central manufactures a wide range of products which target specific solutions for alternative energy, communications, consumer, ISM, military, and aerospace.

MDM™

Multi-Discrete Modules: Central can combine multiple devices or monolithic die into a single package. MDMs are ideal for space-saving designs or applications where an integrated solution or design security is beneficial.

SUPER INDUSTRIAL™

Super Industrial: When commercial or industrial devices do not meet electrical performance or environmental conditions, Central's Super Industrial™ devices are the perfect solution. Up-screening to various reliability standards available.

Just Ask

Challenges Welcome
631-435-1110

For more information, visit:
www.centralsemi.com/cdp35