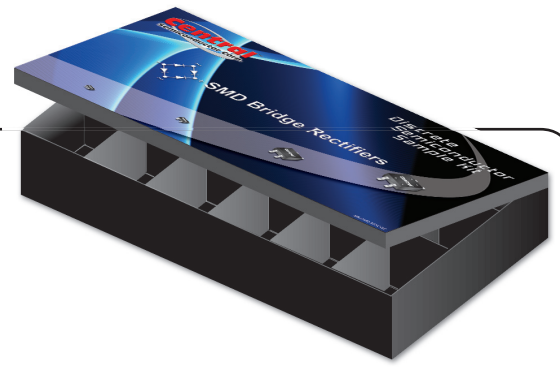


Discrete Semiconductor Sample Kits



Central Semiconductor Sample Kits provide designers with the discrete semiconductor devices ideally suited for the latest design challenges. Central's Sample Kits are organized by product or application type in a variety of configurations. Each kit includes a brief selection guide located on the inside lid which corresponds to the location of the samples in the kit. The anti-static case provides superior protection and ease of use. Custom kits are also possible. For more information, contact Central's Sales department at 631-435-1110.

Descriptions:

Current Limiting Diodes

The Current Limiting Diode Kit includes Central Semiconductor's newest SOD-123FL packaged devices most commonly used in applications requiring the precise regulation of current.

SMD Rectifiers

The SMD Rectifier Kit includes medium power devices suitable for general purpose signal blocking applications, full-wave and half-wave rectification.

Low Power SMD

The Low Power SMD Kit includes a variety of diodes and MOSFETs suitable for general purpose rectification, signal blocking, load switching and small signal amplification applications.

Bridge Rectifiers

The Bridge Rectifier Kit includes samples of Central Semiconductor's most commonly used bridge rectifiers suitable for full-wave rectification.

Small Signal MOSFETs

The Small Signal MOSFET Kit includes Central Semiconductor's MOSFETs most commonly used in high speed pulsed amplifiers and driver applications.

Small Signal Transistors

The Small Signal Transistor Kit contains a cross section of Central Semiconductor's small signal NPN and PNP bipolar transistors ideal for general purpose switching and amplification applications.

Transient Voltage Suppressors

The Transient Voltage Suppressor (TVS) Kit includes the latest and most popular devices designed to protect sensitive electronic components from electro static discharge (ESD) or other spurious high voltage transients.

Discrete Semiconductors for LED Applications

The LED Application Kit is a 2 part kit including samples of Central Semiconductor's devices most commonly used for energy sensitive Solid State Lighting (SSL) applications.

For a listing of products included in each kit, please visit
www.centalsemi.com/engineering/samplekits

or call
631-435-1110

An experienced and knowledgeable account representative will gladly provide assistance.