

Multi Discrete Modules™



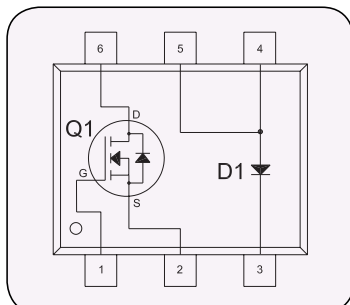
Central Semiconductor manufactures Multi Discrete Modules (MDM™) to combine different technologies or monolithic die into a single package.

device combinations

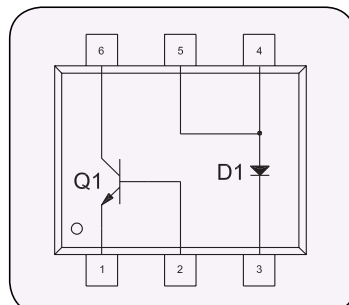
Central offers many combinations of standard products. Central will also always explore the possibility of additional product types, or combining custom products into single packages.

The following is a list of typical device combinations:

- Transistor/Diode
- Transistor/Rectifier
- MOSFET/Diode
- MOSFET/Rectifier
- Transistor Arrays
- MOSFET Arrays
- Diode Arrays
- Rectifier Arrays



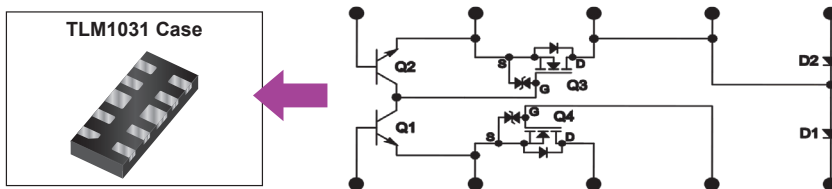
Example: MOSFET & Rectifier



Example: Transistor & Diode

explore the possibilities

Central takes pride in developing custom devices for customers that other manufacturers won't take the time to consider.



don't see the combination or package you need?

Contact us today:
631.435.1110 or www.centrasemi.com

Just Ask

MDM™ BENEFITS

Central's Multi Discrete Modules offer many benefits:

- Facilitate assembly cost reductions
- Enhanced design security
- Space-savings
- Operational efficiency improvements
- Ideal for almost any application

PACKAGE OPTIONS

Standard package offerings for MDM™ devices include:

SOT-23
3.05 x 2.49 x 1.09mm



SOT-26
3.00 x 3.00 x 1.20mm



SOT-363
2.20 x 2.30 x 1.10mm



SOT-563
1.70 x 1.70 x 0.60mm



SOT-953
1.05 x 1.05 x 0.50mm



SOT-963
1.05 x 1.05 x 0.50mm



TLM1031
2.55 x 1.05 x 0.55mm

