



Discrete rectifiers

Schottky (20-200V)
Fast recovery (20-500ns)
High voltage (1KV-16KV)
Power diodes (10A – 50A)
Bypass Diodes

Bridge rectifiers

0.5A - 35A bridges
Glass passivated
Fast recovery/Schottky

TVS/ESD/Zeners

400 – 5000W TVS
200mW – 5W Zeners
Low Cap. ESD Arrays

Transistors

Signal & power
PNP/NPN
Darlington
S-Trench MOSFET
Low rdson & Cg
2 to 10mΩ
30-150V
HV Gen3 MOSFET
600V to 800V
5 to 17A

Rectron Limited was established in January 1975 in Taipei, Taiwan by a team of experienced semiconductor engineers.

All Rectron factories are wholly owned and have achieved TS16949 quality recognition standards, with ISO14000 & OHSAS18000 environmental and health & safety certifications.

With over 40 years of manufacturing experience, Rectron is an integral supplier to major OEM's in Automotive, Lighting, Power Supply, Renewable Energy, Consumer Electronics, Computing, Telecom and Industrial markets in every geographic location.

Look for our products in the following applications...



Industrial

Automated Test Equipment
Bar Code Scanner
Telecommunication equipment
Smart Grid & Metering
RFID Reader
Alarm/Security Systems

Lighting

Signage/LED Ballast
LED Lighting
LED Driver
Lighting ballast
Fluorescent lighting ballast
Automotive HID lighting Ballast

Power Supply

AC-DC Power Supply
DC-DC Power Supply
Li-Ion Battery Charger
LCD TV Power Supply
Motor Control

Consumer Electronics

Audio Amps
Cell Phone Handset & Charger
GPS
Set-Top Box
Smart Home & Home Entertainment

Computing and Telecom

Routers & handsets
Printer
Desktop Computer / Server
Battery protection

Renewable Energy

Small Wind Turbine Generator
Smart Electric Meter
Solar Panel By-pass diode
Solar Inverter

Automotive

