

## DIODE SCHOTTKY 45V 16A TP220AC

€ 1,88

Excl. BTW: € 1,55

### Afbeeldingen



### Beschrijving

#### Features

Plastic material used carries Underwriters Laboratory

#### Classifications 94V-0

Metal silicon junction, majority carrier conduction

Low power loss, high efficiency

High current capability, low forward voltage drop

High surge capability

For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications

Guardring for overvoltage protection

High temperature soldering guaranteed:

250oC/10 seconds, 0.25" (6.35mm) from case

#### Mechanical Data

Cases: JEDEC TO-220A molded plastic body

Terminals: Lead solderable per MIL-STD-750, Method 2026

Polarity: As marked

Mounting position: Any

Mounting torque: 5 in. - lbs. max

Weight: 0.08 ounce, 2.24 grams

Maximum Recurrent Peak Reverse Voltage 45 V

Maximum RMS Voltage 31 V

Maximum DC Blocking Voltage 45 V

Maximum Average Forward Rectified Current at Tc=125OC 16 A

Peak Repetitive Forward Current (Rated VR, Square Wave, 20KHz) at Tc=125oC 32.0 A

## Productinformatie

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Artikelnummer	MBR1645
Merk	Brand

