



Product Overview

MBR20100CT: 100 V, 20 A Schottky Rectifier

For complete documentation, see the [data sheet](#)

Product Description

This Schottky Rectifier uses the Schottky Barrier principle with a platinum barrier metal.

Features

- Shipped 50 units per plastic tube
- Marking: B2080, B2090, B20100
- Low Stored Charge Majority Carrier Conduction

Mechanical Characteristics:

- Low Forward Voltage
- Lead Temperature for Soldering Purposes: 260°C Max. for 10 Second
- Finish: All External Surfaces Corrosion Resistant and Terminal Leads are Readily Solderable
- Epoxy Meets UL94, VO at 1/8
- 20 Amps Total (10 Amps Per Diode Leg)
- 175°C Operating Junction Temperature
- Case: Epoxy, Molded

For more information please contact your local sales support at www.onsemi.com

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