Schottky Barrier Rectifier Reverse Voltage 200 V Forward Current 30 A

Ratings and Characteristics Curves (T_A = 25°C unless otherwise noted)

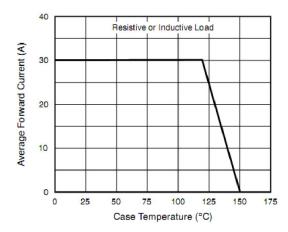


Figure 1. Forward Derating Curve

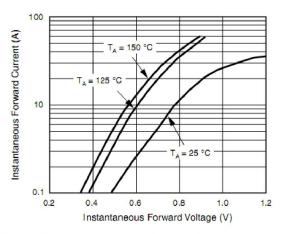


Figure 3. Typical Instantaneous Forward Characteristics Per Diode

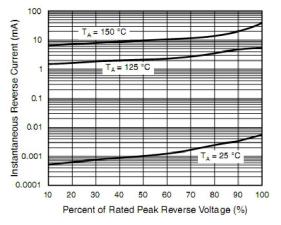


Figure 4. Typical Reverse Characteristics Per Diode

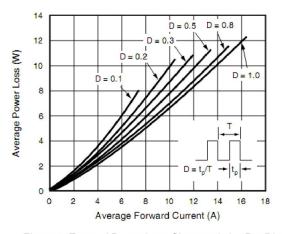


Figure 2. Forward Power Loss Characteristics Per Diode

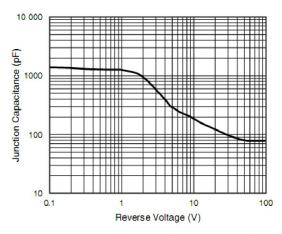


Figure 5. Typical Junction Capacitance Per Diode

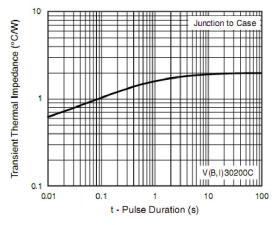


Figure 6. Typical Transient Thermal Impedance Per Diode



MBR30200CT

Schottky Barrier Rectifier

Reverse Voltage 200 V Forward Current 30 A

Package Outline Dimensions

in millimeters TO-220-AB

