



**MBR1645**

Manufacturer Part Number:	MBR1645
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	DIODE SCHOTTKY 45V 16A TO220-2
Datasheets:	MBR1645.pdf
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 3900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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MBR1645 100% New Original 3900pcs in Stock, Find MBR1645 Price, Stock, datasheet at IC Components Ltd Online, buy MBR1645 AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ MBR1645: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of MBR1645

Part Number	MBR1645	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	SWITCHMODE™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	MBR1645	Package / Case	TO-220-2
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220-2	Operating Temperature - Junction	-65°C ~ 175°C
Detailed Description	Diode Schottky 45V 16A Through Hole TO-220-2	Diode Type	Schottky
Current - Average Rectified (Io)	16A	Voltage - Forward (Vf) (Max) @ If	630mV @ 16A
Current - Reverse Leakage @ Vr	200µA @ 45V	Voltage - DC Reverse (Vr) (Max)	45V
Speed	Fast Recovery = 200mA (Io)	Capacitance @ Vr, F	-
Other Names	MBR1645-ND MBR1645FS MBR1645FS-ND MBR1645OS	Stock Quantity	3900 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Diodes - Rectifiers - Single</a>	Description	DIODE SCHOTTKY 45V 16A TO220-2
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant		

Keywords related to MBR1645

AMI Semiconductor / ON Semiconductor MBR1645	MBR1645 part	MBR1645 Price	MBR1645 Distributor
MBR1645 Technical	MBR1645 Stock	MBR1645 Inventory	MBR1645 Supplier
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<p><b>MBR1635</b> Description: DIODE SCHOTTKY 35V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MBR1640FCT</b> Description: MBR1640FCT PANJIT/MCC TO220F Manufacturers: PANJIT/MCC In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1635</b> Description: DIODE SCHOTTKY 35V 16A TO220-2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1635CT</b> Description: MBR1635CT MCC TO220 Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1645</b> Description: DIODE SCHOTTKY 45V 16A TO220AC Manufacturers: FDK America In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MBR1645CT</b> Description: MBR1645CT TOBA TO-220 Manufacturers: TOBA In Stock: New original, 11100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1620FCT</b> Description: MBR1620FCT MCC TO220F Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1640</b> Description: DIODE SCHOTTKY 40V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1620CT</b> Description: MBR1620CT MCC TO220 Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1645T</b> Description: MBR1645T ON TO-220F Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MBR16400CT</b> Description: MBR16400CT STS TO-220 Manufacturers: STS In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1630CT</b> Description: MBR1630CT MCC TO220 Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MBR1645FCT</b> Description: MBR1645FCT PANJIT TO220F Manufacturers: PANJIT In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1645</b> Description: DIODE SCHOTTKY 45V 16A TO220AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1645-E3/45</b> Description: DIODE SCHOTTKY 45V 16A TO220AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1635G</b> Description: DIODE SCHOTTKY 35V 16A TO220-2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MBR1645CTG</b> Description: MBR1645CTG ON/IR TO-220 Manufacturers: ON/IR In Stock: New original, 1300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1660</b> Description: DIODE SCHOTTKY 60V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1630</b> Description: DIODE SCHOTTKY 30V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>MBR1645PBF</b> Description: MBR1645PBF IR TO-220 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1630FCT</b> Description: MBR1630FCT MCC TO220F Manufacturers: Micro Commercial Components (MCC) In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1645G</b> Description: DIODE SCHOTTKY 45V 16A TO220-2 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1645</b> Description: DIODE SCHOTTKY 45V 16A TO220AC Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1645</b> Description: DIODE SCHOTTKY 45V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 3900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1640CT</b> Description: DIODE ARRAY SCHOTTKY 40V TO220AB Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1650</b> Description: DIODE SCHOTTKY 50V 16A TO220AC Manufacturers: Diodes Incorporated In Stock: New original, 1900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1635</b> Description: DIODE SCHOTTKY 35V 16A TO220AC Manufacturers: FDK America In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p><b>MBR1635</b> Description: DIODE SCHOTTKY 35V 16A TO220AC Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 1100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1660</b> Description: DIODE SCHOTTKY 60V TO220AC Manufacturers: Sensitron Semiconductor / SMC Diode Solutions In Stock: New original, 50000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p><b>MBR1650</b> Description: DIODE SCHOTTKY 50V 16A TO220AC Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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