



MBRF1060 Information



For Reference Only

Part Number MBRF1060

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 60V ITO220AC

Package TO-220-2 Insulated, TO-220AC

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MBRF1060 Specifications

Manufacturer Part NumberMBRF1060ManufacturerSMC Diode SolutionsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-220-2 Insulated, TO-220ACSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)60VCurrent - Average Rectified (Io)-Voltage - Forward (Vf) (Max) @ If800mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ VrImA @ 60VCapacitance @ Vr, F400pF @ 4V, 1MHzMounting TypeThrough HolePackage / CaseTO-220-2 Insulated, TO-220ACSupplier Device PackageITO-220ACOperating Temperature - Junction-55°C ~ 150°CReport errors?	Tible 1000 Specifications	
Category Discrete Semiconductor Products Diodes - Rectifiers - Single Package TO-220-2 Insulated, TO-220AC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 60V Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If 800mV @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr ImA @ 60V Capacitance @ Vr, F 400pF @ 4V, 1MHz Mounting Type Through Hole Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package Operating Temperature - Junction Discrete Semiconductor Products Diodes - Rectifiers - Single TO-220AC Diodes - Rectifiers - Single Diodes - Rectifiers - Single TO-220AC	Manufacturer Part Number	MBRF1060
Package TO-220-2 Insulated, TO-220AC Series - Contact Series Series - Contact Series Ser	Manufacturer	SMC Diode Solutions
Package TO-220-2 Insulated, TO-220AC Series - Diode Type Schottky Voltage - DC Reverse (Vr) (Max) 60V Current - Average Rectified (Io) - Voltage - Forward (Vf) (Max) @ If 800mV @ 10A Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr ImA @ 60V Capacitance @ Vr, F 400pF @ 4V, 1MHz Mounting Type Through Hole Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package ITO-220AC Operating Temperature - Junction -55°C ~ 150°C	Category	Discrete Semiconductor Products
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Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr ImA @ 60V Capacitance @ Vr, F 400pF @ 4V, 1MHz Mounting Type Through Hole Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package ITO-220AC Operating Temperature - Junction Fast Recovery =< 500ns, > 200mA (Io) - Time (trr)	Current - Average Rectified (Io)	-
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Capacitance @ Vr, F 400pF @ 4V, 1MHz Mounting Type Through Hole Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package ITO-220AC Operating Temperature - Junction -55°C ~ 150°C	Reverse Recovery Time (trr)	-
Mounting Type Through Hole Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package ITO-220AC Operating Temperature - Junction -55°C ~ 150°C	Current - Reverse Leakage @ Vr	1mA @ 60V
Package / Case TO-220-2 Insulated, TO-220AC Supplier Device Package ITO-220AC Operating Temperature - Junction -55°C ~ 150°C	Capacitance @ Vr, F	400pF @ 4V, 1MHz
Supplier Device Package ITO-220AC Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Through Hole
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	TO-220-2 Insulated, TO-220AC
	Supplier Device Package	ITO-220AC
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

MBRF1060 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MBRF1060 Payment Methods





















MBRF1060 Shipping Methods













If you have any question about MBRF1060, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com