

Heisener.com

# MBRF10H200CT C0G

### MBRF10H200CT C0G Information

Part Number MBRF10H200CT COG Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE, SCHOTTKY, STANDARD, 10A,

Package TO-220-3 Full Pack, Isolated Tab

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MBRF10H200CT C0G Specifications**

Manufacturer Part NumberMBRF10H200CT COGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3 Full Pack, Isolated TabSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If970mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5μA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3 Full Pack, Isolated TabSupplier Device PackageITO-220AB		
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Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)200VCurrent - Average Rectified (Io) (per Diode)10AVoltage - Forward (Vf) (Max) @ If970mV @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5μA @ 200VOperating Temperature - Junction-55°C ~ 175°CMounting TypeThrough HolePackage / CaseTO-220-3 Full Pack, Isolated TabSupplier Device PackageITO-220AB		Diodes - Rectifiers - Arrays
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Diode Type  Schottky  Voltage - DC Reverse (Vr) (Max)  Current - Average Rectified (Io) (per Diode)  Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery = < 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Operating Temperature - Junction  Mounting Type  Through Hole  Package / Case  TO-220-3 Full Pack, Isolated Tab  Supplier Device Package	Series	-
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$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Current - Average Rectified (Io) (per Diode)	10A
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Current - Reverse Leakage @ Vr $5\mu A$ @ $200V$ Operating Temperature - Junction $-55^{\circ}C \sim 175^{\circ}C$ Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package	Speed	Fast Recovery = < 500ns, > 200mA (Io)
Operating Temperature - Junction  -55°C ~ 175°C  Mounting Type  Through Hole  Package / Case  TO-220-3 Full Pack, Isolated Tab  Supplier Device Package  ITO-220AB	Reverse Recovery Time (trr)	-
Mounting Type Through Hole Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package ITO-220AB	Current - Reverse Leakage @ Vr	5μA @ 200V
Package / Case TO-220-3 Full Pack, Isolated Tab Supplier Device Package ITO-220AB	Operating Temperature - Junction	-55°C ~ 175°C
Supplier Device Package ITO-220AB	Mounting Type	Through Hole
**	Package / Case	TO-220-3 Full Pack, Isolated Tab
Report errors?	Supplier Device Package	ITO-220AB
		Report errors?

### MBRF10H200CT C0G 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.

### MBRF10H200CT C0G Payment Methods



















### MBRF10H200CT C0G Shipping Methods













If you have any question about MBRF10H200CT COG, please do not hesitate to contact us!

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