



MBR3050CT C0G Information

Heisener.com

Part Number MBR3050CT COG **Manufacturer** TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

Description DIODE, SCHOTTKY, STANDARD, 30A,

Package TO-220-3

For the pricing/inventory/lead time, please contact

us

For Reference Only

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E-mail: salesdept@heisener.com

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MBR3050CT C0G Specifications

Manufacturer Part NumberMBR3050CT COGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)50VCurrent - Average Rectified (Io) (per Diode)30AVoltage - Forward (Vf) (Max) @ If770mV @ 15ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 50VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3		
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Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)50VCurrent - Average Rectified (Io) (per Diode)30AVoltage - Forward (Vf) (Max) @ If770mV @ 15ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr200μA @ 50VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Package	TO-220-3
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Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr Operating Temperature - Junction Package / Case TO-220-3	Voltage - DC Reverse (Vr) (Max)	50V
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Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Operating Temperature - Junction -55°C ~ 150°C Mounting Type Through Hole Package / Case TO-220-3	Voltage - Forward (Vf) (Max) @ If	770mV @ 15A
Current - Reverse Leakage @ Vr Operating Temperature - Junction -55°C ~ 150°C Mounting Type Through Hole Package / Case TO-220-3	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction -55°C ~ 150°C Mounting Type Through Hole Package / Case TO-220-3	Reverse Recovery Time (trr)	-
Mounting Type Through Hole Package / Case TO-220-3	Current - Reverse Leakage @ Vr	200μA @ 50V
Package / Case TO-220-3	Operating Temperature - Junction	-55°C ~ 150°C
	Mounting Type	Through Hole
	Package / Case	TO-220-3
Supplier Device Package TO-220AB	Supplier Device Package	TO-220AB
Report errors?		Report errors?

MBR3050CT 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.

MBR3050CT C0G Payment Methods



















MBR3050CT C0G Shipping Methods













If you have any question about MBR3050CT COG, please do not hesitate to contact us!

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