

# MBR2035CT C0G

uest a Quote

#### **MBR2035CT C0G Information**

Contraction and the second sec	Part Number	MBR2035CT C0G
	Manufacturer	TSC America Inc.
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
	Description	DIODE, SCHOTTKY, STANDARD, 20A,
	Package	TO-220-3
		For the pricing/inventory/lead time, please contact
For Reference Only		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com

## **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.



## **MBR2035CT C0G Specifications**

Manufacturer Part NumberMBR2035CT COGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)20ASpeedFast Recovery =SpeedFast Recovery =Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220AB		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - ArraysPackageTO-220-3Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)StVCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If840mV @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Manufacturer Part Number	MBR2035CT C0G
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Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If840mV @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Series	-
Voltage - DC Reverse (Vr) (Max) $35V$ Current - Average Rectified (Io) (per Diode) $20A$ Voltage - Forward (Vf) (Max) @ If $840mV @ 20A$ SpeedFast Recovery =< $500ns$ , > $200mA$ (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr $100\muA @ 35V$ Operating Temperature - Junction $-55^{\circ}C \sim 150^{\circ}C$ Mounting TypeThrough HolePackage / CaseTO-220-3	Diode Configuration	1 Pair Common Cathode
Current - Average Rectified (Io) (per Diode)20AVoltage - Forward (Vf) (Max) @ If840mV @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Diode Type	Schottky
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SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Current - Average Rectified (Io) (per Diode)	20A
Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100µA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Voltage - Forward (Vf) (Max) @ If	840mV @ 20A
Current - Reverse Leakage @ Vr100μA @ 35VOperating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 150°CMounting TypeThrough HolePackage / CaseTO-220-3	Reverse Recovery Time (trr)	-
Mounting TypeThrough HolePackage / CaseTO-220-3	Current - Reverse Leakage @ Vr	100µA @ 35V
Package / Case TO-220-3	Operating Temperature - Junction	-55°C ~ 150°C
-	Mounting Type	Through Hole
Supplier Device Package TO-220AB	Package / Case	TO-220-3
	Supplier Device Package	TO-220AB
Report errors?		Report errors?

#### **MBR2035CT COG 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.

#### MBR2035CT C0G Payment Methods



### MBR2035CT C0G Shipping Methods



If you have any question about MBR2035CT C0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com