

### **MBR30035CT**

#### **MBR30035CT** Information

Annuthe so term	Part Number	MBR30035CT
	Manufacturer	GeneSiC Semiconductor
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
	Description	DIODE MODULE 35V 200A 2TOWER
	Package	Twin Tower
		For the pricing/inventory/lead time, please contact
		us
For Reference Only		Website: https://www.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.



#### **MBR30035CT Specifications**

Manufacturer     GeneSiC Semiconductor       Category     Discrete Semiconductor Products       Diodes - Rectifiers - Arrays     Diodes - Rectifiers - Arrays       Package     Twin Tower       Series     -       Diode Configuration     1 Pair Common Cathode       Diode Type     Schottky       Voltage - DC Reverse (Vr) (Max)     35V       Current - Average Rectified (Io) (per Diode)     200A (DC)       Voltage - Forward (Vf) (Max) @ If     650mV @ 150A       Speed     Fast Recovery =< 500ns, > 200mA (Io)       Reverse Recovery Time (trr)     -       Current - Reverse Leakage @ Vr     8mA @ 20V       Operating Temperature - Junction     -55°C ~ 150°C       Mounting Type     Chassis Mount		
CategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - ArraysPackageTwin TowerSeries-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)650m V @ 150AVoltage - Forward (Vf) (Max) @ If650m V @ 150ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChasis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower	Manufacturer Part Number	MBR30035CT
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Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower	Voltage - Forward (Vf) (Max) @ If	650mV @ 150A
Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower	Speed	Fast Recovery =< 500ns, > 200mA (Io)
Operating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower	Reverse Recovery Time (trr)	-
Mounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower	Current - Reverse Leakage @ Vr	8mA @ 20V
Package / Case Twin Tower   Supplier Device Package Twin Tower	Operating Temperature - Junction	-55°C ~ 150°C
Supplier Device Package Twin Tower	Mounting Type	Chassis Mount
	Package / Case	Twin Tower
Report errors?	Supplier Device Package	Twin Tower
		Report errors?

E-mail: salesdept@heisener.com

#### **MBR30035CT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MBR30035CT Payment Methods



#### **MBR30035CT** Shipping Methods



If you have any question about MBR30035CT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com