

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

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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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| Series-Series-Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)200A (DC)Voltage - Forward (Vf) (Max) @ If650mV @ 150ASpeedFast Recovery = < 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower | | Diodes - Rectifiers - Arrays |
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| Voltage - DC Reverse (Vr) (Max)35VCurrent - Average Rectified (Io) (per Diode)200A (DC)Voltage - Forward (Vf) (Max) @ If650mV @ 150ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower | Diode Configuration | 1 Pair Common Cathode |
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| Voltage - Forward (Vf) (Max) @ If650mV @ 150ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower | Voltage - DC Reverse (Vr) (Max) | 35V |
| SpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr8mA @ 20VOperating Temperature - Junction-55°C ~ 150°CMounting TypeChassis MountPackage / CaseTwin TowerSupplier Device PackageTwin Tower | Current - Average Rectified (Io) (per Diode) | 200A (DC) |
| 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