

GB10SLT12-252 Information



For Reference Only

Part Number GB10SLT12-252

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 1.2KV 10A TO252 **Package** TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

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.









GB10SLT12-252 Specifications

Manufacturer Part Number	GB10SLT12-252
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	2V @ 10A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	250μA @ 1200V
Capacitance @ Vr, F	520pF @ 1V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

GB10SLT12-252 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.

GB10SLT12-252 Payment Methods



















GB10SLT12-252 Shipping Methods













If you have any question about GB10SLT12-252, please do not hesitate to contact us!

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