



CSD01060E-TR Information



For Reference Only

Part Number CSD01060E-TR **Manufacturer** Cree/Wolfspeed

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 600V 1A TO252-2 **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.









CSD01060E-TR Specifications

Manufacturer Part Number	CSD01060E-TR
Manufacturer	Cree/Wolfspeed
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	Zero Recovery?
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1A (DC)
Voltage - Forward (Vf) (Max) @ If	1.8V @ 1A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	Ons
Current - Reverse Leakage @ Vr	100μA @ 600V
Capacitance @ Vr, F	80pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-2
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?
Current - Average Rectified (Io) Voltage - Forward (Vf) (Max) @ If Speed Reverse Recovery Time (trr) Current - Reverse Leakage @ Vr Capacitance @ Vr, F Mounting Type Package / Case Supplier Device Package	1A (DC) 1.8V @ 1A No Recovery Time > 500mA (Io) 0ns 100μA @ 600V 80pF @ 0V, 1MHz Surface Mount TO-252-3, DPak (2 Leads + Tab), SC-63 TO-252-2 -55°C ~ 175°C

CSD01060E-TR 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.

CSD01060E-TR Payment Methods



















CSD01060E-TR Shipping Methods













If you have any question about CSD01060E-TR, please do not hesitate to contact us!

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