

CSD01060E Information


For Reference Only

Part Number [CSD01060E](#)
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 Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | CSD01060E |
| 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) | 0ns |
| 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?](#)

CSD01060E 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 Payment Methods



CSD01060E Shipping Methods



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

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com