



VS-8TQ080SHM3 Information



For Reference Only

Part Number VS-8TQ080SHM3

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

DescriptionDIODE SCHOTTKY 80V 8A TO263ABPackageTO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









VS-8TQ080SHM3 Specifications

| Manufacturer Part Number | VS-8TQ080SHM3 |
|-----------------------------------|---|
| Manufacturer | Vishay Semiconductor Diodes Division |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series | Automotive, AEC-Q101 |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 80V |
| Current - Average Rectified (Io) | 8A |
| Voltage - Forward (Vf) (Max) @ If | 720mV @ 8A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 550μA @ 80V |
| Capacitance @ Vr, F | 500pF @ 5V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package | TO-263 (D2Pak) |
| Operating Temperature - Junction | -55°C ~ 175°C |
| | Report errors? |

VS-8TQ080SHM3 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.

VS-8TQ080SHM3 Payment Methods









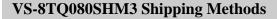
























If you have any question about VS-8TQ080SHM3, please do not hesitate to contact us!

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