

CDSQR400B Information


For Reference Only

Part Number [CDSQR400B](#)
Manufacturer Comchip Technology
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 100MA 0402
Package 0402 (1005 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


CDSQR400B Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | CDSQR400B |
| Manufacturer | Comchip Technology |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Single |
| Package | 0402 (1005 Metric) |
| Series | - |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 80V |
| Current - Average Rectified (Io) | 100mA |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 100mA |
| Speed | Small Signal =< 200mA (Io), Any Speed |
| Reverse Recovery Time (trr) | 4ns |
| Current - Reverse Leakage @ Vr | 100nA @ 80V |
| Capacitance @ Vr, F | 3pF @ 0.5V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1005 Metric) |
| Supplier Device Package | 0402/SOD-923F |
| Operating Temperature - Junction | 125°C (Max) |

[Report errors?](#)

CDSQR400B 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.

CDSQR400B Payment Methods



CDSQR400B Shipping Methods



If you have any question about CDSQR400B, please do not hesitate to contact us!

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