

CDSUR4448 Information


For Reference Only

Part Number [CDSUR4448](#)
Manufacturer Comchip Technology
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 125MA 0603
Package 2-SMD, No Lead
 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.


CDSUR4448 Specifications

Manufacturer Part Number	CDSUR4448
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	2-SMD, No Lead
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	125mA
Voltage - Forward (Vf) (Max) @ If	1V @ 100mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	9ns
Current - Reverse Leakage @ Vr	100nA @ 80V
Capacitance @ Vr, F	9pF @ 0.5V, 1MHz
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	0603/SOD-523F
Operating Temperature - Junction	125°C (Max)

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CDSUR4448 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.

CDSUR4448 Payment Methods



CDSUR4448 Shipping Methods



If you have any question about CDSUR4448, please do not hesitate to contact us!

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