

CDSER4448 Information


For Reference Only

Part Number [CDSER4448](#)
Manufacturer Comchip Technology
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 80V 125MA 0503
Package 0503 (1308 Metric)
 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.


CDSER4448 Specifications

Manufacturer Part Number	CDSER4448
Manufacturer	Comchip Technology
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	0503 (1308 Metric)
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	0503 (1308 Metric)
Supplier Device Package	0503/SOD-723F
Operating Temperature - Junction	125°C (Max)

[Report errors?](#)

CDSER4448 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.

CDSER4448 Payment Methods



CDSER4448 Shipping Methods



If you have any question about CDSER4448, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com