

CPD83V-1N4148-CT Information


For Reference Only

Part Number [CPD83V-1N4148-CT](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SW 100V 200MA CHIP FORM
Package Die
 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.


CPD83V-1N4148-CT Specifications

Manufacturer Part Number	CPD83V-1N4148-CT
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	Die
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	200mA (DC)
Voltage - Forward (Vf) (Max) @ If	1V @ 10mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	4ns
Current - Reverse Leakage @ Vr	25nA @ 20V
Capacitance @ Vr, F	4pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

CPD83V-1N4148-CT 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.

CPD83V-1N4148-CT Payment Methods



CPD83V-1N4148-CT Shipping Methods



If you have any question about CPD83V-1N4148-CT, please do not hesitate to contact us!

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