

CPDER5V0U-HF Information


For Reference Only

Part Number [CPDER5V0U-HF](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 12.5VC 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.


CPDER5V0U-HF Specifications

Manufacturer Part Number	CPDER5V0U-HF
Manufacturer	Comchip Technology
Category	Circuit Protection
	TVS - Diodes
Package	0503 (1308 Metric)
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	12.5V
Current - Peak Pulse (10/1000µs)	16A (8/20µs)
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	90pF @ 1MHz
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	0503 (1308 Metric)
Supplier Device Package	0503/SOD-723F

[Report errors?](#)

CPDER5V0U-HF 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.

CPDER5V0U-HF Payment Methods



CPDER5V0U-HF Shipping Methods



If you have any question about CPDER5V0U-HF, please do not hesitate to contact us!

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