

CPDFR12V Information


For Reference Only

Part Number [CPDFR12V](#)
Manufacturer Comchip Technology
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 12VWM 25VC 1005
Package 1005 (2512 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.


CPDFR12V Specifications

Manufacturer Part Number	CPDFR12V
Manufacturer	Comchip Technology
Category	Circuit Protection
	TVS - Diodes
Package	1005 (2512 Metric)
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	12V
Voltage - Breakdown (Min)	13V
Voltage - Clamping (Max) @ Ipp	25V
Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Power - Peak Pulse	25W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	12pF @ 1MHz
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	1005 (2512 Metric)
Supplier Device Package	1005/SOD-323F

[Report errors?](#)

CPDFR12V 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.

CPDFR12V Payment Methods



CPDFR12V Shipping Methods



If you have any question about CPDFR12V, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com