

CDDFN10-0516P Information


For Reference Only

Part Number [CDDFN10-0516P](#)
Manufacturer Bourns Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 3.3VWM/5VWM 10DFN
Package 10-UDFN Exposed Pad
 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.


CDDFN10-0516P Specifications

Manufacturer Part Number	CDDFN10-0516P
Manufacturer	Bourns Inc.
Category	Circuit Protection TVS - Diodes
Package	10-UDFN Exposed Pad
Series	-
Type	Steering (Rail to Rail)
Unidirectional Channels	6
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	2.2V (Max), 3.3V (Max)
Voltage - Breakdown (Min)	4.5V
Voltage - Clamping (Max) @ Ipp	4.5V, 7.2V
Current - Peak Pulse (10/1000µs)	4A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	General Purpose
Capacitance @ Frequency	0.35pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-UDFN Exposed Pad
Supplier Device Package	10-DFN (4.1x2)

[Report errors?](#)

CDDFN10-0516P 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.

CDDFN10-0516P Payment Methods



CDDFN10-0516P Shipping Methods



If you have any question about CDDFN10-0516P, please do not hesitate to contact us!

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