

UCC27282DRCT Information


For Reference Only

Part Number [UCC27282DRCT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description 120V HALF-BRIDGE DRIVER WITH CRO
Package 10-VFDFN 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.


UCC27282DRCT Specifications

Manufacturer Part Number	UCC27282DRCT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	10-VFDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	5.5V ~ 16V
Logic Voltage - VIL, VIH	0.9V, 2.4V
Current - Peak Output (Source, Sink)	2.5A, 3.5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	120V
Rise / Fall Time (Typ)	12ns, 10ns
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	10-VFDFN Exposed Pad
Supplier Device Package	10-VSON (3x3)
	Report errors?

UCC27282DRCT 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.

UCC27282DRCT Payment Methods



UCC27282DRCT Shipping Methods



If you have any question about UCC27282DRCT, please do not hesitate to contact us!

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