

UCC27425QDRQ1 Information


For Reference Only

Part Number [UCC27425QDRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC MOSFET DVR DUAL 4A HS 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


UCC27425QDRQ1 Specifications

Manufacturer Part Number	UCC27425QDRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	4 V ~ 15 V
Logic Voltage - VIL, VIH	1V, 2V
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 15ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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UCC27425QDRQ1 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.

UCC27425QDRQ1 Payment Methods



UCC27425QDRQ1 Shipping Methods



If you have any question about UCC27425QDRQ1, please do not hesitate to contact us!

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