



UCC2802QDRQ1 Information



For Reference Only

Part Number UCC2802QDRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR BST FLYBK PWM 8SOIC

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



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.









UCC2802QDRQ1 Specifications

Manufacturer Part Number	UCC2802QDRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Output Isolation	-
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Flyback, Forward
Voltage - Start Up	12.5V
Voltage - Supply (Vcc/Vdd)	8.3 V ~ 12 V
Duty Cycle	99%
Frequency - Switching	Up to 1MHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount
	Report errors?

UCC2802QDRQ1 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.

UCC2802QDRQ1 Payment Methods



















UCC2802QDRQ1 Shipping Methods













If you have any question about UCC2802QDRQ1, please do not hesitate to contact us!

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