



## UCC2813QDR-2Q1 Information



For Reference Only

Part Number UCC2813QDR-2Q1

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.









## **UCC2813QDR-2Q1 Specifications**

Manufacturer Part Number	UCC2813QDR-2Q1
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	Non-Isolated
Internal Switch(s)	Yes
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	1MHz
Power (Watts)	-
Fault Protection	-
Control Features	Frequency Control
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount
	Report errors?

### UCC2813QDR-2Q1 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.

### UCC2813QDR-2Q1 Payment Methods



















# **UCC2813QDR-2Q1 Shipping Methods**













If you have any question about UCC2813QDR-2Q1, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com