



# **UCC28600TDRQ1** Information



For Reference Only

Part Number UCC28600TDRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC CTRLR PWM GREEN CM OVP 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.









# **UCC28600TDRQ1** Specifications

Manufacturer Part Number	UCC28600TDRQ1	
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	Isolated	
Internal Switch(s)	No	
Voltage - Breakdown	-	
Topology	Flyback	
Voltage - Start Up	13V	
Voltage - Supply (Vcc/Vdd)	8 V ~ 21 V	
Duty Cycle	99%	
Frequency - Switching	40kHz ~ 130kHz	
Power (Watts)	200W	
Fault Protection	Current Limiting, Over Temperature, Over Voltage	
Control Features	Soft Start	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
Mounting Type	Surface Mount	
		Report errors?

## **UCC28600TDRQ1** 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.

## **UCC28600TDRQ1 Payment Methods**





















# **UCC28600TDRQ1 Shipping Methods**













If you have any question about UCC28600TDRQ1, please do not hesitate to contact us!

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