

# UC2842ADWTRG4

lest a Quote

#### UC2842ADWTRG4 Information

www.helsener.com	Part Number	UC2842ADWTRG4	
	Manufacturer	Texas Instruments	
	Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers	
	Description	IC PWM BOOST FLYBACK CM 16SOIC	
	Package	16-SOIC (0.295", 7.50mm Width)	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

### **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.



## **UC2842ADWTRG4** Specifications

Manufacturer Part Number	UC2842ADWTRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	16V
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Duty Cycle	96%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	Surface Mount
	Report errors?

#### **UC2842ADWTRG4 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### UC2842ADWTRG4 Payment Methods





If you have any question about UC2842ADWTRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com