



UC2844AD8TRG4 Information



For Reference Only

Part Number UC2844AD8TRG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC PWM BUCK BST FLYBCK CM 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.









UC2844AD8TRG4 Specifications

Manufacturer Part Number	UC2844AD8TRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm 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	50%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount
	Report errors?

UC2844AD8TRG4 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.

UC2844AD8TRG4 Payment Methods



















UC2844AD8TRG4 Shipping Methods













If you have any question about UC2844AD8TRG4, please do not hesitate to contact us!

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