

# UC3845AD8TRG4

#### **UC3845AD8TRG4 Information**

www.thusener.com	Part Number Manufacturer Category	UC3845AD8TRG4 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description Package	IC REG CTRLR MULT TOPOLOGY 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	-	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.



# UC3845AD8TRG4 Specifications

Manufacturer Part Number	UC3845AD8TRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Buck, Boost, Flyback, Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Frequency - Switching	500kHz
Duty Cycle (Max)	48%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### UC3845AD8TRG4 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

#### **Service Guarantees**

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

# UC3845AD8TRG4 Payment Methods



## UC3845AD8TRG4 Shipping Methods



If you have any question about UC3845AD8TRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com