



### **UCC3585M Information**



For Reference Only

Part Number UCC3585M

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 16SSOP **Package** 16-SSOP (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.









# **UCC3585M Specifications**

Manufacturer Part Number	UCC3585M	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-SSOP (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Frequency - Switching	500kHz	
Duty Cycle (Max)	100%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Soft Start	
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case	16-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	16-SSOP	
	Report error	s?

### **UCC3585M 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.

# **UCC3585M Payment Methods**



















### **UCC3585M Shipping Methods**













If you have any question about UCC3585M, please do not hesitate to contact us!

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