



### **UCC25630-3DDBR Information**



For Reference Only

Part Number UCC25630-3DDBR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** UCC25630-3DDBR

**Package** 16-SOIC (0.154", 3.90mm Width), 14 Leads

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.









# **UCC25630-3DDBR Specifications**

Manufacturer Part Number	UCC25630-3DDBR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-SOIC (0.154", 3.90mm Width), 14 Leads	
Series	-	
Output Type	Transistor Driver	
Function	-	
Output Configuration	Positive, Isolation Capable	
Topology	Half-Bridge	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	11.25 V ~ 26 V	
Frequency - Switching	35kHz ~ 1MHz	
Duty Cycle (Max)	50%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Hybrid Hysteretic Control (HHC)	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	16-SOIC (0.154", 3.90mm Width), 14 Leads	
Supplier Device Package	14-SOIC	
	Report error	s?

### **UCC25630-3DDBR 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.

# **UCC25630-3DDBR Payment Methods**



















# **UCC25630-3DDBR Shipping Methods**













If you have any question about UCC25630-3DDBR, please do not hesitate to contact us!

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