

UCC25630-1DDBR Information


For Reference Only

Part Number UCC25630-1DDBR
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description UCC25630-1DDBR
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.


UCC25630-1DDBR Specifications

Manufacturer Part Number	UCC25630-1DDBR
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)	13 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

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UCC25630-1DDBR 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.

UCC25630-1DDBR Payment Methods



UCC25630-1DDBR Shipping Methods



If you have any question about UCC25630-1DDBR, please do not hesitate to contact us!

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