

UC3879DWG4 Information


For Reference Only

Part Number UC3879DWG4
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR HALF-BRIDGE 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UC3879DWG4 Specifications

Manufacturer Part Number	UC3879DWG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Half-Bridge
Number of Outputs	4
Output Phases	1
Voltage - Supply (Vcc/Vdd)	9 V ~ 20 V
Frequency - Switching	Up to 300kHz
Duty Cycle (Max)	50%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Frequency Control, Ramp, Soft Start
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

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UC3879DWG4 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.

UC3879DWG4 Payment Methods



UC3879DWG4 Shipping Methods



If you have any question about UC3879DWG4, please do not hesitate to contact us!

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