

UC3879DWTRG4 Information


For Reference Only

Part Number UC3879DWTRG4
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.


UC3879DWTRG4 Specifications

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|----------------------------|--------------------------------------------------------------------------------------|
| Manufacturer Part Number | UC3879DWTRG4 |
| 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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UC3879DWTRG4 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.

UC3879DWTRG4 Payment Methods



UC3879DWTRG4 Shipping Methods



If you have any question about UC3879DWTRG4, please do not hesitate to contact us!

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