



UC3707DWTR Information



For Reference Only

Part Number UC3707DWTR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DUAL CH PWR DRIVER 16-SOIC **Package** 16-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



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.









UC3707DWTR Specifications

| Manufacturer Part Number | UC3707DWTR |
|--------------------------------------|--|
| | |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 16-SOIC (0.295", 7.50mm Width) |
| Series | - |
| Driven Configuration | Low-Side |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 5 V ~ 40 V |
| Logic Voltage - VIL, VIH | 0.8V, 2.2V |
| Current - Peak Output (Source, Sink) | 1.5A, 1.5A |
| Input Type | Inverting, Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 40ns, 40ns |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 16-SOIC |
| | Report errors? |

UC3707DWTR 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.

UC3707DWTR Payment Methods



















UC3707DWTR Shipping Methods













If you have any question about UC3707DWTR, please do not hesitate to contact us!

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