

UC3708N Information



For Reference Only

Part Number UC3708N

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DUAL NON-INVERT PWR DRV 8DIP

Package 8-DIP (0.300", 7.62mm)

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.









UC3708N Specifications

| Manufacturer Part Number | UC3708N |
|--------------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Driven Configuration | Low-Side |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | N-Channel, P-Channel MOSFET |
| Voltage - Supply | 5 V ~ 35 V |
| Logic Voltage - VIL, VIH | 0.8V, 2V |
| Current - Peak Output (Source, Sink) | 3A, 3A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 25ns, 25ns |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Through Hole |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-PDIP |
| | Report errors? |

UC3708N 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.

UC3708N Payment Methods



















UC3708N Shipping Methods













If you have any question about UC3708N, please do not hesitate to contact us!

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