



UCC27531DBVR Information



For Reference Only

Part Number UCC27531DBVR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC GATE DRVR IGBT/MOSFET SOT23-6

Package SOT-23-6

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.









UCC27531DBVR Specifications

| Manufacturer Part Number | UCC27531DBVR |
|--------------------------------------|---------------------------|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Gate Drivers |
| Package | SOT-23-6 |
| Series | - |
| Driven Configuration | High-Side or Low-Side |
| Channel Type | Single |
| Number of Drivers | 1 |
| Gate Type | IGBT, N-Channel MOSFET |
| Voltage - Supply | 10 V ~ 32 V |
| Logic Voltage - VIL, VIH | 1.2V, 2.2V |
| Current - Peak Output (Source, Sink) | 2.5A, 5A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 15ns, 7ns |
| Operating Temperature | -40°C ~ 140°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-6 |
| Supplier Device Package | SOT-23-6 |
| | Report errors? |

UCC27531DBVR 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.

UCC27531DBVR Payment Methods



















UCC27531DBVR Shipping Methods













If you have any question about UCC27531DBVR, please do not hesitate to contact us!

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