

UCC27524ADGNR Information


For Reference Only

Part Number [UCC27524ADGNR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC GATE DVR LO-SIDE DL 8MSOP
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
 Exposed Pad
 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.


UCC27524ADGNR Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | UCC27524ADGNR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Series | - |
| Driven Configuration | Low-Side |
| Channel Type | Independent |
| Number of Drivers | 2 |
| Gate Type | IGBT, N-Channel MOSFET |
| Voltage - Supply | 4.5 V ~ 18 V |
| Logic Voltage - VIL, VIH | 1V, 2.3V |
| Current - Peak Output (Source, Sink) | 5A, 5A |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 7ns, 6ns |
| Operating Temperature | -40°C ~ 140°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad |
| Supplier Device Package | 8-MSOP-PowerPad |

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UCC27524ADGNR 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.

UCC27524ADGNR Payment Methods



UCC27524ADGNR Shipping Methods



If you have any question about UCC27524ADGNR, please do not hesitate to contact us!

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