

TPIC44L01DBR Information


For Reference Only

Part Number [TPIC44L01DBR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC DRIVER PRE FET 4 CHAN 24-SSOP
Package 24-SSOP (0.209", 5.30mm 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.


TPIC44L01DBR Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | TPIC44L01DBR |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 24-SSOP (0.209", 5.30mm Width) |
| Series | - |
| Driven Configuration | Low-Side |
| Channel Type | Independent |
| Number of Drivers | 4 |
| Gate Type | N-Channel, P-Channel MOSFET |
| Voltage - Supply | 4.5 V ~ 5.5 V |
| Logic Voltage - VIL, VIH | - |
| Current - Peak Output (Source, Sink) | 1.2mA, 1.2mA |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 3.5µs, 3µs |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 24-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 24-SSOP |

[Report errors?](#)

TPIC44L01DBR 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.

TPIC44L01DBR Payment Methods



TPIC44L01DBR Shipping Methods



If you have any question about TPIC44L01DBR, please do not hesitate to contact us!

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