

TPIC44L01DB Information


For Reference Only

Part Number [TPIC44L01DB](#)
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.


TPIC44L01DB Specifications

Manufacturer Part Number	TPIC44L01DB
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?](#)

TPIC44L01DB 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.

TPIC44L01DB Payment Methods



TPIC44L01DB Shipping Methods



If you have any question about TPIC44L01DB, please do not hesitate to contact us!

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