



### **TPIC44L02DBR Information**



For Reference Only

Part Number TPIC44L02DBR

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.









# **TPIC44L02DBR Specifications**

Manufacturer Part Number	TPIC44L02DBR
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?

#### **TPIC44L02DBR 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.

# **TPIC44L02DBR Payment Methods**



















### **TPIC44L02DBR Shipping Methods**













If you have any question about TPIC44L02DBR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com