



#### **TPIC46L03DBG4 Information**



For Reference Only

Part Number TPIC46L03DBG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

DescriptionIC DRIVER PRE FET 6 CHAN 28SSOPPackage28-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.









## **TPIC46L03DBG4 Specifications**

Manufacturer Part Number	TPIC46L03DBG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	28-SSOP (0.209", 5.30mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	6
Gate Type	N-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	28-SSOP (0.209", 5.30mm Width)
Supplier Device Package	28-SSOP
	Report errors?

#### **TPIC46L03DBG4** 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.

### **TPIC46L03DBG4 Payment Methods**

































If you have any question about TPIC46L03DBG4, please do not hesitate to contact us!

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