

### LM25101CMY/NOPB

#### LM25101CMY/NOPB Information



For Reference Only

Part Number LM25101CMY/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DVR HI/LO SIDE 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



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.









## **LM25101CMY/NOPB Specifications**

Manufacturer Part Number	LM25101CMY/NOPB
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	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	9 V ~ 14 V
Logic Voltage - VIL, VIH	2.3V, -
Current - Peak Output (Source, Sink)	1A, 1A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	100V
Rise / Fall Time (Typ)	990ns, 715ns
Operating Temperature	-40°C ~ 125°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
	Report errors?

### LM25101CMY/NOPB 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.

### LM25101CMY/NOPB Payment Methods



















### LM25101CMY/NOPB Shipping Methods













If you have any question about LM25101CMY/NOPB, please do not hesitate to contact us!

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