

LM25101CMYX/NOPB

LM25101CMYX/NOPB Information



For Reference Only

Part Number LM25101CMYX/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.









LM25101CMYX/NOPB Specifications

Manufacturer Part Number	LM25101CMYX/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?

LM25101CMYX/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.

LM25101CMYX/NOPB Payment Methods



















LM25101CMYX/NOPB Shipping Methods













If you have any question about LM25101CMYX/NOPB, please do not hesitate to contact us!

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