

## LM25101ASD/NOPB

### LM25101ASD/NOPB Information



For Reference Only

Part Number LM25101ASD/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DVR HI/LO SIDE 10WSON

Package 10-WDFN 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.









# LM25101ASD/NOPB Specifications

Manufacturer Part Number	LM25101ASD/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	10-WDFN 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)	3A, 3A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	100V
Rise / Fall Time (Typ)	430ns, 260ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-WDFN Exposed Pad
Supplier Device Package	10-WSON (4x4)
	Report errors?

#### LM25101ASD/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.

### LM25101ASD/NOPB Payment Methods





















## LM25101ASD/NOPB Shipping Methods













If you have any question about LM25101ASD/NOPB, please do not hesitate to contact us!

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