

### LM5101CMYE/NOPB

### LM5101CMYE/NOPB Information



For Reference Only

Part Number LM5101CMYE/NOPB

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DVR HALF-BRDG 100V 1A 8-EMSOP

8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Expressed Ped

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.









## LM5101CMYE/NOPB Specifications

Manufacturer Part Number	LM5101CMYE/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)	118V	
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-EP	
		Report errors?

#### LM5101CMYE/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.

### LM5101CMYE/NOPB Payment Methods



















### LM5101CMYE/NOPB Shipping Methods













If you have any question about LM5101CMYE/NOPB, please do not hesitate to contact us!

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