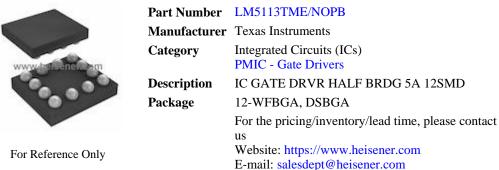


# LM5113TME/NOPB

#### LM5113TME/NOPB Information





**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.



## LM5113TME/NOPB Specifications

Manufacturer Part Number	LM5113TME/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	12-WFBGA, DSBGA
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	4.5 V ~ 5.5 V
Logic Voltage - VIL, VIH	1.76V, 1.89V
Current - Peak Output (Source, Sink)	1.2A, 5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	107V
Rise / Fall Time (Typ)	7ns, 1.5ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	12-WFBGA, DSBGA
Supplier Device Package	12-DSBGA
	Report errors?

#### LM5113TME/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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LM5113TME/NOPB Payment Methods





If you have any question about LM5113TME/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com