

### LM5002MAX/NOPB Information



For Reference Only

Part Number LM5002MAX/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFIG ISO ADJ 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

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.









# LM5002MAX/NOPB Specifications

Manufacturer Part Number	LM5002MAX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Boost, Flyback, Forward Converter, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.1V
Voltage - Input (Max)	75V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	76V (Switch)
Current - Output	400mA (Switch)
Frequency - Switching	50kHz ~ 1.5MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LM5002MAX/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.

### LM5002MAX/NOPB Payment Methods





















## LM5002MAX/NOPB Shipping Methods













If you have any question about LM5002MAX/NOPB, please do not hesitate to contact us!

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