



#### LM5026MTX/NOPB Information



For Reference Only

Part NumberLM5026MTX/NOPBManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR FWRD CONV 16TSSOP

**Package** 16-TSSOP (0.173", 4.40mm 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.









# LM5026MTX/NOPB Specifications

Manufacturer Part Number	LM5026MTX/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Forward Converter
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 15 V
Frequency - Switching	200kHz ~ 590kHz
Duty Cycle (Max)	70%, 80%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Dead Time Control, Frequency Control, Reset, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

### LM5026MTX/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.

### LM5026MTX/NOPB Payment Methods



















### LM5026MTX/NOPB Shipping Methods













If you have any question about LM5026MTX/NOPB, please do not hesitate to contact us!

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