



#### LM2853MHX-2.5 Information



For Reference Only

Part Number LM2853MHX-2.5

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK 2.5V 3A SYNC 14TSSOP

Package 14-TSSOP (0.173", 4.40mm Width) 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.









## LM2853MHX-2.5 Specifications

Manufacturer Part Number	LM2853MHX-2.5
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	SIMPLE SWITCHER?
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Current - Output	3A
Frequency - Switching	550kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP
	Report errors?

#### LM2853MHX-2.5 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.

### LM2853MHX-2.5 Payment Methods









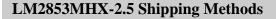
























If you have any question about LM2853MHX-2.5, please do not hesitate to contact us!

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