

## LM5010AMH/NOPB

#### LM5010AMH/NOPB Information



For Reference Only

Part Number LM5010AMH/NOPB
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ 1A 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.









# LM5010AMH/NOPB Specifications

Manufacturer Part Number	LM5010AMH/NOPB
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	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	6V
Voltage - Input (Max)	75V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	70V
Current - Output	1A
Frequency - Switching	100kHz ~ 1MHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP
	Report errors?

#### LM5010AMH/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.

### LM5010AMH/NOPB Payment Methods



















### LM5010AMH/NOPB Shipping Methods













If you have any question about LM5010AMH/NOPB, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com