

# LM25576QMH/NOPB

## LM25576QMH/NOPB Information

	Part Number	LM25576QMH/NOPB	
Contract of the second	Manufacturer	Texas Instruments	
With the series of the series	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
1222220	Description	IC REG BUCK ADJ 3A 20TSSOP	
and the second s	Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	<b>D</b> 23
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request

## **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.



a Quote

# LM25576QMH/NOPB Specifications

Manufacturer Part Number	LM25576QMH/NOPB	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Series	Automotive, AEC-Q100, SIMPLE SWITCHER?	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	6V	
Voltage - Input (Max)	42V	
Voltage - Output (Min/Fixed)	1.225V	
Voltage - Output (Max)	40V	
Current - Output	3A	
Frequency - Switching	$50 \text{kHz} \sim 1 \text{MHz}$	
Synchronous Rectifier	No	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	20-TSSOP (0.173", 4.40mm Width) Exposed Pad	
Supplier Device Package	20-HTSSOP	
	Report errors	

#### LM25576QMH/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.

#### LM25576QMH/NOPB Payment Methods



If you have any question about LM25576QMH/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com