

# LP2987IMX-3.0

lest a Quote

### LP2987IMX-3.0 Information

Part Number	LP2987IMX-3.0	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	5
Description	IC REG LINEAR 3V 200MA 8SOIC	86
Package	8-SOIC (0.154", 3.90mm Width)	
	For the pricing/inventory/lead time, please contact	
	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Requ
	Manufacturer Category Description	PMIC - Voltage Regulators - Linear   Description IC REG LINEAR 3V 200MA 8SOIC   Package 8-SOIC (0.154", 3.90mm Width)   For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com

## **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.



## LP2987IMX-3.0 Specifications

Manufacturer Part Number	LP2987IMX-3.0	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.35V @ 200mA	
Current - Output	200mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	120µA ~ 3.7mA	
PSRR	65dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	$-40^{\circ}$ C ~ $125^{\circ}$ C	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

#### LP2987IMX-3.0 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.

#### LP2987IMX-3.0 Payment Methods



## LP2987IMX-3.0 Shipping Methods



If you have any question about LP2987IMX-3.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com