

# LP2989AIMM-2.8/NOPB

### LP2989AIMM-2.8/NOPB Information



For Reference Only

Part Number	LP2989AIMM-2.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.8V 500MA 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm 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.



## LP2989AIMM-2.8/NOPB Specifications

Manufacturer Part Number	LP2989AIMM-2.8/NOPB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.65V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	175µA ~ 9mA
PSRR	60dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
	Report errors?

#### LP2989AIMM-2.8/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.

DISCOVER

#### LP2989AIMM-2.8/NOPB Payment Methods



### LP2989AIMM-2.8/NOPB Shipping Methods



If you have any question about LP2989AIMM-2.8/NOPB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com