

N/A

### LP2989AIMX-1.8/NOPB

Part Number: LP2989AIMX-1.8/NOPB  
 Manufacturer/Brand: N/A  
 Product description: IC REG LINEAR 1.8V 500MA 8SOIC  
 Datasheets:  
 RoHS Status: Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

#### Specifications of LP2989AIMX-1.8/NOPB

PART NUMBER	LP2989AIMX-1.8/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37601-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	9mA
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2989

#### Related Tags

<a href="#">LP2989AIMX-1.8/NOPB</a>	<a href="#">LP2989AIMX-1.8/NOPB Distributor</a>	<a href="#">LP2989AIMX-1.8/NOPB Supplier</a>
<a href="#">LP2989AIMX-1.8/NOPB Price</a>	<a href="#">LP2989AIMX-1.8/NOPB Pictures</a>	<a href="#">LP2989AIMX-1.8/NOPB Image</a>
<a href="#">LP2989AIMX-1.8/NOPB PDF Datasheet</a>	<a href="#">LP2989AIMX-1.8/NOPB Download Datasheet</a>	<a href="#">LP2989AIMX-1.8/NOPB Datasheet</a>
<a href="#">LP2989AIMX-1.8/NOPB Stock</a>	<a href="#">Buy LP2989AIMX-1.8/NOPB</a>	<a href="#">Buy LP2989AIMX-1.8/NOPB</a>
<a href="#">LP2989AIMX-1.8/NOPB</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

<p><b>LP2989AIMX-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8SOIC                  In stock: 75141 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMX-1.8</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 1.8V 500MA 8SOIC                  In stock: 5552 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989AIMX-2.5</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.5V 500MA 8SOIC                  In stock: 4930 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMX-3.3</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8SOIC                  In stock: 4384 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989AIMX-3.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 500MA 8SOIC                  In stock: 4836 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMMX-3.3</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8VSSOP                  In stock: 4049 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989AIMMX-3.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 500MA 8VSSOP                  In stock: 5544 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMMX-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8VSSOP                  In stock: 4351 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989AIMMX-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 500MA 8VSSOP                  In stock: 79267 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMX-2.5/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.5V 500MA 8SOIC                  In stock: 68884 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989AIMX-3.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 500MA 8SOIC                  In stock: 80552 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989AIMMX-5.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 500MA 8VSSOP                  In stock: 4387 pcs  <a href="#">RFQ</a></p>