

N/A

### LP2989ILDX-2.5/NOPB

Part Number: LP2989ILDX-2.5/NOPB  
 Manufacturer/Brand: N/A  
 Product description: IC REG LINEAR 2.5V 500MA 8WSON  
 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 LP2989ILDX-2.5/NOPB

PART NUMBER	LP2989ILDX-2.5/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 2.5V 500MA 8WSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-WSON (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 500mA 8-WSON (4x4)
CURRENT - SUPPLY (MAX)	9mA
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2989

#### Related Tags

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#### Related Products

<p><b>LP2989ILDX-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8WSON                  In stock: 70104 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILDX-2.5</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.5V 500MA 8WSON                  In stock: 5132 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989ILDX-1.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 1.8V 500MA 8WSON                  In stock: 5064 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILDX-3.3</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 500MA 8WSON                  In stock: 5120 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989ILDX-2.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.8V 500MA 8WSON                  In stock: 5211 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILD-4.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 4V 500MA 8WSON                  In stock: 5336 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989ILD-5.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 500MA 8WSON                  In stock: 4695 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILDX-3.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 500MA 8WSON                  In stock: 4399 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989ILD-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 500MA 8WSON                  In stock: 82382 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILDX-3.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 500MA 8WSON                  In stock: 5911 pcs  <a href="#">RFQ</a></p>
<p><b>LP2989ILD-3.6/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.6V 500MA 8WSON                  In stock: 4236 pcs  <a href="#">RFQ</a></p>	<p><b>LP2989ILDX-2.8</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.8V 500MA 8WSON                  In stock: 5124 pcs  <a href="#">RFQ</a></p>