

N/A

### LP2987AILD-5.0

Part Number: LP2987AILD-5.0  
 Manufacturer/Brand: N/A  
 Product description: IC REG LINEAR 5V 200MA 8WSON  
 Datasheets:  
 RoHS Status: Contains lead / RoHS non-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 LP2987AILD-5.0

PART NUMBER	LP2987AILD-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 5V 200MA 8WSON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	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	65dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LP2987AILD-5.0TR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 200mA 8-WSON (4x4)
CURRENT - SUPPLY (MAX)	3.7mA
CURRENT - QUIESCENT (IQ)	120µA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2987

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#### Related Products

<p><b>LP2987AIM-2.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.8V 200MA 8SOIC                  In stock: 4958 pcs  <a href="#">RFQ</a></p>	<p><b>LP2987AIM-3.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 200MA 8SOIC                  In stock: 4218 pcs  <a href="#">RFQ</a></p>
<p><b>LP2987AILD-3.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 200MA 8WSON                  In stock: 5778 pcs  <a href="#">RFQ</a></p>	<p><b>LP2987AIM-2.5/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 2.5V 200MA 8SOIC                  In stock: 4862 pcs  <a href="#">RFQ</a></p>
<p><b>LP2987AILD-5.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 200MA 8WSON                  In stock: 5938 pcs  <a href="#">RFQ</a></p>	<p><b>LP2987AILD-3.3</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 200MA 8WSON                  In stock: 4801 pcs  <a href="#">RFQ</a></p>
<p><b>LP2987AILD-3.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3V 200MA 8WSON                  In stock: 73039 pcs  <a href="#">RFQ</a></p>	<p><b>LP2986IMX-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 200MA 8SOIC                  In stock: 75520 pcs  <a href="#">RFQ</a></p>
<p><b>LP2986IMX-5.0</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 200MA 8SOIC                  In stock: 91949 pcs  <a href="#">RFQ</a></p>	<p><b>LP2986IMX-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 3.3V 200MA 8SOIC                  In stock: 83049 pcs  <a href="#">RFQ</a></p>
<p><b>LP2987AILD-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 200MA 8WSON                  In stock: 89895 pcs  <a href="#">RFQ</a></p>	<p><b>LP2987AILD-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 200MA 8WSON                  In stock: 71432 pcs  <a href="#">RFQ</a></p>