

N/A

### LP3871ES-2.5/NOPB

Part Number: LP3871ES-2.5/NOPB  
 Manufacturer/Brand: N/A  
 Product description: IC REG LIN 2.5V 800MA DDPAK  
 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 LP3871ES-2.5/NOPB

PART NUMBER	LP3871ES-2.5/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 2.5V 800MA DDPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.35V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	7V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA
PSRR	73dB ~ 57dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*LP3871ES-2.5/NOPB 296-41571-5 LP3871ES-2.5/NOPB-ND LP3871ES25NOPB
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 800mA DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP3871

#### Related Tags

<a href="#">LP3871ES-2.5/NOPB</a>	<a href="#">LP3871ES-2.5/NOPB Distributor</a>	<a href="#">LP3871ES-2.5/NOPB Supplier</a>
<a href="#">LP3871ES-2.5/NOPB Price</a>	<a href="#">LP3871ES-2.5/NOPB Pictures</a>	<a href="#">LP3871ES-2.5/NOPB Image</a>
<a href="#">LP3871ES-2.5/NOPB PDF Datasheet</a>	<a href="#">LP3871ES-2.5/NOPB Download Datasheet</a>	<a href="#">LP3871ES-2.5/NOPB Datasheet</a>
<a href="#">LP3871ES-2.5/NOPB Stock</a>	<a href="#">Buy LP3871ES-2.5/NOPB</a>	<a href="#">Buy LP3871ES-2.5/NOPB</a>
<a href="#">LP3871ES-2.5/NOPB</a>	<a href="#">Supplier</a>	<a href="#">Distributor</a>

#### Related Products

<p><b>LP3871ESX-2.5</b>                  Manufacturers: N/A                  Description: IC REG LIN 2.5V 800MA DDPAK                  In stock: 4639 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871ESX-1.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA DDPAK                  In stock: 64044 pcs  <a href="#">RFQ</a></p>
<p><b>LP3871EMPX-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LINEAR 5V 800MA SOT223-5                  In stock: 5674 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871EMPX-3.3</b>                  Manufacturers: N/A                  Description: IC REG LIN 3.3V 800MA SOT223-5                  In stock: 4338 pcs  <a href="#">RFQ</a></p>
<p><b>LP3871ES-2.5</b>                  Manufacturers: N/A                  Description: IC REG LIN 2.5V 800MA DDPAK                  In stock: 4127 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871ES-3.3</b>                  Manufacturers: N/A                  Description: IC REG LIN 3.3V 800MA DDPAK                  In stock: 5305 pcs  <a href="#">RFQ</a></p>
<p><b>LP3871ES-1.8</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA DDPAK                  In stock: 4010 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871ES-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 3.3V 800MA DDPAK                  In stock: 55415 pcs  <a href="#">RFQ</a></p>
<p><b>LP3871ESX-1.8</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA DDPAK                  In stock: 4504 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871EMPX-3.3/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 3.3V 800MA SOT223-5                  In stock: 63970 pcs  <a href="#">RFQ</a></p>
<p><b>LP3871ES-5.0/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 5V 800MA DDPAK/TO263                  In stock: 4103 pcs  <a href="#">RFQ</a></p>	<p><b>LP3871ES-1.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA DDPAK                  In stock: 37992 pcs  <a href="#">RFQ</a></p>