

N/A

### LP38511TS-1.8/NOPB

Part Number: LP38511TS-1.8/NOPB  
 Manufacturer/Brand: N/A  
 Product description: IC REG LIN 1.8V 800MA DDPAK  
 Datasheets:  
 RoHS Status: Contains lead / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

#### Specifications of LP38511TS-1.8/NOPB

PART NUMBER	LP38511TS-1.8/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 1.8V 800MA DDPAK
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.26V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
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 ~ 70dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39797-5 LP38511TS-1.8 LP38511TS-1.8-ND LP38511TS-1.8/NOPB-ND
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 Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 800mA DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	13mA
CURRENT - QUIESCENT (IQ)	3.5µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP38511

#### Related Tags

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#### Related Products

<p><b>LP38512MR-ADJ/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN POS ADJ 1.5A 8SO                  In stock: 74012 pcs  <a href="#">RFQ</a></p>	<p><b>LP38511MR-ADJEV/NOPB</b>                  Manufacturers: N/A                  Description: BOARD EVALUATION FOR LP38511                  In stock: 1774 pcs  <a href="#">RFQ</a></p>
<p><b>LP38511TJ-ADJEV</b>                  Manufacturers: N/A                  Description: BOARD EVAL FOR LP38511TJ-ADJ                  In stock: 1917 pcs  <a href="#">RFQ</a></p>	<p><b>LP38511TJ-ADJ/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN POS ADJ 800MA TO263                  In stock: 74003 pcs  <a href="#">RFQ</a></p>
<p><b>LP38512MRX-ADJ/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN POS ADJ 1.5A 8SO                  In stock: 87925 pcs  <a href="#">RFQ</a></p>	<p><b>LP38511TSX-1.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA DDPAK                  In stock: 4152 pcs  <a href="#">RFQ</a></p>
<p><b>LP38511TS-1.8EV</b>                  Manufacturers: N/A                  Description: BOARD EVAL FOR LP38511TS-1.8                  In stock: 4244 pcs  <a href="#">RFQ</a></p>	<p><b>LP38512MR-ADJEV/NOPB</b>                  Manufacturers: N/A                  Description: BOARD EVALUATION FOR LP38512                  In stock: 2073 pcs  <a href="#">RFQ</a></p>
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<p><b>LP38511S-1.8EV</b>                  Manufacturers: N/A                  Description: BOARD EVAL FOR LP38511S-1.8 VREG                  In stock: 5629 pcs  <a href="#">RFQ</a></p>	<p><b>LP38511TJ-1.8/NOPB</b>                  Manufacturers: N/A                  Description: IC REG LIN 1.8V 800MA TO263 THIN                  In stock: 86713 pcs  <a href="#">RFQ</a></p>