

N/A

LP3872ES-1.8

Part Number:	LP3872ES-1.8
Manufacturer/Brand:	N/A
Product description:	IC REG LIN 1.8V 1.5A DDPAK/TO263
Datasheets:	
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	20968 pcs stock
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 LP3872ES-1.8

PART NUMBER	LP3872ES-1.8
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 1.8V 1.5A DDPAK/TO263
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	20968 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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 ² Pak (5 Leads + Tab), TO-263BA
PSRR	73dB ~ 57dB (120Hz)
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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1.5A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	15mA
CURRENT - QUIESCENT (IQ)	5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LP3872

Related Tags

LP3872ES-1.8	LP3872ES-1.8 Distributor	LP3872ES-1.8 Supplier
LP3872ES-1.8 Price	LP3872ES-1.8 Pictures	LP3872ES-1.8 Image
LP3872ES-1.8 PDF Datasheet	LP3872ES-1.8 Download Datasheet	LP3872ES-1.8 Datasheet
LP3872ES-1.8 Stock	Buy LP3872ES-1.8	Buy LP3872ES-1.8
LP3872ES-1.8	Supplier	Distributor

Related Products

	<p>LP3872ES-3.3</p> <p>Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DDPAK/TO263 In stock: 26931 pcs</p> <p>RFQ</p>		<p>LP3872ES-3.3/NOPB</p> <p>Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DDPAK/TO263 In stock: 23802 pcs</p> <p>RFQ</p>
	<p>LP3872EMPX-2.5/NOPB</p> <p>Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-5 In stock: 31641 pcs</p> <p>RFQ</p>		<p>LP3872ES-2.5/NOPB</p> <p>Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 20165 pcs</p> <p>RFQ</p>
	<p>LP3872ES-5.0</p> <p>Manufacturers: N/A Description: IC REG LIN 5V 1.5A DDPAK/TO263-5 In stock: 25141 pcs</p> <p>RFQ</p>		<p>LP3872ES-2.5</p> <p>Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 22470 pcs</p> <p>RFQ</p>
	<p>LP3872ES-1.8/NOPB</p> <p>Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 21988 pcs</p> <p>RFQ</p>		<p>LP3872EMPX-5.0/NOPB</p> <p>Manufacturers: N/A Description: IC REG LINEAR 5V 1.5A SOT223-5 In stock: 7041 pcs</p> <p>RFQ</p>
	<p>LP3872EMPX-3.3/NOPB</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-5 In stock: 27320 pcs</p> <p>RFQ</p>		<p>LP3872EMPX-3.3</p> <p>Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A SOT223-5 In stock: 2931 pcs</p> <p>RFQ</p>
	<p>LP3872EMPX-1.8/NOPB</p> <p>Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A SOT223-5 In stock: 6596 pcs</p> <p>RFQ</p>		<p>LP3872EMPX-2.5</p> <p>Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A SOT223-5 In stock: 6062 pcs</p> <p>RFQ</p>