



LP3872ESX-5.0

Part Number:	LP3872ESX-5.0
Manufacturer/Brand:	N/A
Product description	IC REG LIN 5V 1.5A DDPAK/TO263-5
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 LP3872ESX-5.0

PART NUMBER	LP3872ESX-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 5V 1.5A DDPAK/TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D²Pak (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 5V 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

LP3872ESX-5.0	LP3872ESX-5.0 Distributor	LP3872ESX-5.0 Supplier
LP3872ESX-5.0 Price	LP3872ESX-5.0 Pictures	LP3872ESX-5.0 Image
LP3872ESX-5.0 PDF Datasheet	LP3872ESX-5.0 Download Datasheet	LP3872ESX-5.0 Datasheet
LP3872ESX-5.0 Stock	Buy LP3872ESX-5.0	Buy LP3872ESX-5.0
LP3872ESX-5.0	Supplier	Distributor

Related Products

LP3872ESX-1.8 Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 4410 pcs RFQ	LP3873ES-1.8 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 5217 pcs RFQ
LP3872ESX-1.8/NOPB Manufacturers: N/A Description: IC REG LIN 1.8V 1.5A DDPAK/TO263 In stock: 47494 pcs RFQ	LP3872ESX-5.0/NOPB Manufacturers: N/A Description: IC REG LIN 5V 1.5A DDPAK/TO263-5 In stock: 38266 pcs RFQ
LP3872ET-2.5/NOPB Manufacturers: N/A Description: IC REG LINEAR 2.5V 1.5A TO220-5 In stock: 4048 pcs RFQ	LP3872ESX-3.3 Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DDPAK/TO263 In stock: 4080 pcs RFQ
LP3872ET-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 1.5A TO220-5 In stock: 4500 pcs RFQ	LP3872ESX-2.5/NOPB Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 38656 pcs RFQ
LP3872ESX-3.3/NOPB Manufacturers: N/A Description: IC REG LIN 3.3V 1.5A DDPAK/TO263 In stock: 38162 pcs RFQ	LP3872ET-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 1.5A TO220-5 In stock: 4339 pcs RFQ
LP3872ET-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 1.5A TO220-5 In stock: 4661 pcs RFQ	LP3872ESX-2.5 Manufacturers: N/A Description: IC REG LIN 2.5V 1.5A DDPAK/TO263 In stock: 4909 pcs RFQ