

LP3872EMP-5.0



COMPONENTS-WORLD.COM

Part Number: [LP3872EMP-5.0](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR 5V 1.5A SOT223-5](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.
See Product Specifications for product details.
Buy LP3872EMP-5.0 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	LP3872EMP-5.0	Manufacturer	N/A
Description	IC REG LINEAR 5V 1.5A SOT223-5	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	44518 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.55V @ 1.5A
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	7V	Supplier Device Package	SOT-223-5
Series	-	Protection Features	Over Current, Over Temperature, Short Circuit
Packaging	Tape & Reel (TR)	Package / Case	TO-261-5, TO-261AB
PSRR	73dB ~ 57dB (120Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	LP3872EMP-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 1.5A SOT-223-5
Current - Supply (Max)	15mA	Current - Quiescent (Iq)	5mA
Current - Output	1.5A	Control Features	Enable
Base Part Number	LP3872		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 44518 pieces of LP3872EMP-5.0 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: LP3872EMP-3.3/NOPB Description: IC REG LINEAR 3.3V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-2.5/NOPB Description: IC REG LINEAR 2.5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872ES-1.8 Description: IC REG LIN 1.8V 1.5A DDPAK/TO263	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-3.3 Description: IC REG LINEAR 3.3V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3871ET-5.0/NOPB Description: IC REG LINEAR 5V 800MA TO220-5	Manufacturers: N/A	RFQ
	Part#: LP3871ET-3.3/NOPB Description: IC REG LINEAR 3.3V 800MA TO220-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-2.5/NOPB Description: IC REG LINEAR 2.5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3871ET-2.5/NOPB Description: IC REG LINEAR 2.5V 800MA TO220-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-5.0/NOPB Description: IC REG LINEAR 5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872ES-1.8/NOPB Description: IC REG LIN 1.8V 1.5A DDPAK/TO263	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-3.3/NOPB Description: IC REG LINEAR 3.3V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-5.0/NOPB Description: IC REG LINEAR 5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-2.5 Description: IC REG LINEAR 2.5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-1.8/NOPB Description: IC REG LINEAR 1.8V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-1.8/NOPB Description: IC REG LINEAR 1.8V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-3.3 Description: IC REG LINEAR 3.3V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMPX-2.5 Description: IC REG LINEAR 2.5V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872EMP-1.8 Description: IC REG LINEAR 1.8V 1.5A SOT223-5	Manufacturers: N/A	RFQ
	Part#: LP3872ES-2.5 Description: IC REG LIN 2.5V 1.5A DDPAK/TO263	Manufacturers: N/A	RFQ
	Part#: LP3871ET-1.8/NOPB Description: IC REG LINEAR 1.8V 800MA TO220-5	Manufacturers: N/A	RFQ

Related keywords for **LP3872EMP-5.0**

LP3872EMP-5.0	LP3872EMP-5.0 distributor	LP3872EMP-5.0 supplier	LP3872EMP-5.0 price
LP3872EMP-5.0 download datasheet	LP3872EMP-5.0 datasheet	LP3872EMP-5.0 stock	buy LP3872EMP-5.0