



LP3856ESX-5.0

Part Number:	LP3856ESX-5.0
Manufacturer/Brand:	N/A
Product description	IC REG LIN 5V 3A 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 LP3856ESX-5.0

PART NUMBER	LP3856ESX-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 5V 3A DDPAK/TO263-5
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.6V @ 3A
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 3A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	10mA
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable
BASE PART NUMBER	LP3856

Related Tags

LP3856ESX-5.0	LP3856ESX-5.0 Distributor	LP3856ESX-5.0 Supplier
LP3856ESX-5.0 Price	LP3856ESX-5.0 Pictures	LP3856ESX-5.0 Image
LP3856ESX-5.0 PDF Datasheet	LP3856ESX-5.0 Download Datasheet	LP3856ESX-5.0 Datasheet
LP3856ESX-5.0 Stock	Buy LP3856ESX-5.0	Buy LP3856ESX-5.0
LP3856ESX-5.0	Supplier	Distributor

Related Products

LP3856ET-1.8 Manufacturers: N/A Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 5605 pcs RFQ	LP3856ESX-2.5 Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 4464 pcs RFQ
LP3856ESX-5.0/NOPB Manufacturers: N/A Description: IC REG LIN 5V 3A DDPAK/TO263-5 In stock: 29844 pcs RFQ	LP3856ET-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 3A TO220-5 In stock: 5153 pcs RFQ
LP3856ESX-1.8/NOPB Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 29138 pcs RFQ	LP3856ESX-2.5/NOPB Manufacturers: N/A Description: IC REG LIN 2.5V 3A DDPAK/TO263-5 In stock: 29292 pcs RFQ
LP3856ET-2.5 Manufacturers: N/A Description: IC REG LINEAR 2.5V 3A TO220-5 In stock: 5397 pcs RFQ	LP3856ESX-ADJ/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 3A DDPAK In stock: 30816 pcs RFQ
LP3856ESX-3.3/NOPB Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 36112 pcs RFQ	LP3856ESX-3.3 Manufacturers: N/A Description: IC REG LIN 3.3V 3A DDPAK/TO263-5 In stock: 5216 pcs RFQ
LP3856ESX-1.8 Manufacturers: N/A Description: IC REG LIN 1.8V 3A DDPAK/TO263-5 In stock: 4719 pcs RFQ	LP3856ESX-ADJ Manufacturers: N/A Description: IC REG LIN POS ADJ 3A DDPAK In stock: 5673 pcs RFQ