



LP38842S-0.8

Part Number:	LP38842S-0.8
Manufacturer/Brand:	N/A
Product description	IC REG LIN 0.8V 1.5A DDPAK/TO263
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LP38842S-0.8

PART NUMBER	LP38842S-0.8
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 0.8V 1.5A DDPAK/TO263
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.315V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
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, D²Pak (5 Leads + Tab), TO-263BA
PSRR	80dB ~ 58dB (120Hz ~ 1kHz)
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 0.8V 1.5A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	40mA
CURRENT - QUIESCENT (IQ)	30µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	LP38842

Related Tags

LP38842S-0.8	LP38842S-0.8 Distributor	LP38842S-0.8 Supplier
LP38842S-0.8 Price	LP38842S-0.8 Pictures	LP38842S-0.8 Image
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Related Products

LP38842MRX-ADJ/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 8SO In stock: 68250 pcs RFQ	LP38842S-1.5 Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 5248 pcs RFQ
LP38842MR-ADJ/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 8SO In stock: 52618 pcs RFQ	LP38842S-0.8/NOPB Manufacturers: N/A Description: IC REG LIN 0.8V 1.5A DDPAK/TO263 In stock: 45471 pcs RFQ
LP38842S-1.2 Manufacturers: N/A Description: IC REG LIN 1.2V 1.5A DDPAK/TO263 In stock: 4886 pcs RFQ	LP38842S-1.2/NOPB Manufacturers: N/A Description: IC REG LIN 1.2V 1.5A DDPAK/TO263 In stock: 66038 pcs RFQ
LP38842MR-ADJ Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 8SO In stock: 4854 pcs RFQ	LP38842MRX-ADJ Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 8SO In stock: 4052 pcs RFQ
LP38842S-1.5/NOPB Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 69626 pcs RFQ	LP38841T-1.5/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.5V 800MA TO220-5 In stock: 58740 pcs RFQ
LP38842SX-0.8 Manufacturers: N/A Description: IC REG LIN 0.8V 1.5A DDPAK/TO263 In stock: 3980 pcs RFQ	LP38842EVAL Manufacturers: N/A Description: BOARD EVALUATION LP38842 In stock: 1738 pcs RFQ