



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LT3088IST

Part Number:	LT3088IST
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

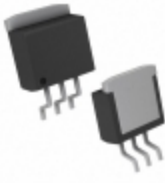
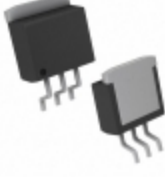
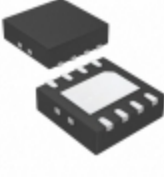
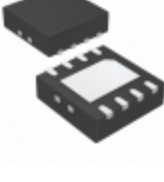
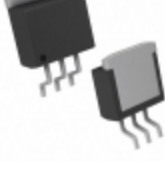
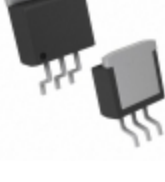
Specifications of LT3088IST

PART NUMBER	LT3088IST
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5306 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.6V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	34.5V
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	90dB ~ 20dB (120Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC 1 Output 800mA SOT-223-3
CURRENT - SUPPLY (MAX)	2mA
CURRENT - QUIESCENT (IQ)	50.5µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

Related Tags

ADI (Analog Devices, Inc.) LT3088IST	LT3088IST Distributor	LT3088IST Supplier
LT3088IST Price	LT3088IST Pictures	LT3088IST Image
LT3088IST PDF Datasheet	LT3088IST Download Datasheet	LT3088IST Datasheet
LT3088IST Stock	Buy LT3088IST	Buy ADI (Analog Devices, Inc.) LT3088IST
ADI (Analog Devices, Inc.) LT3088IST	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3088IST	AD LT3088IST	ADI (Analog Devices, Inc.) LT3088IST
Analog Devices Inc. LT3088IST	Analog Devices, Inc. LT3088IST	

Related Products

 LT3088IM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 19560 pcs RFQ	 LT3088HST#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 26609 pcs RFQ
 LT3088IM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 25727 pcs RFQ	 LT3088IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 16558 pcs RFQ
 LT3088IST#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 22512 pcs RFQ	 LT3088HST#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 19279 pcs RFQ
 LT3088MPST Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: 5276 pcs RFQ	 LT3088IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR POS ADJ 800MA 8DFN In stock: 28581 pcs RFQ
 LT3088MPM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 8019 pcs RFQ	 LT3088MPST#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 13686 pcs RFQ
 LT3088MPM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 11386 pcs RFQ	 LT3088IST#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 28557 pcs RFQ