



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

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LT3089EDF

Part Number:	LT3089EDF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG LINEAR
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.

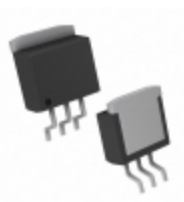
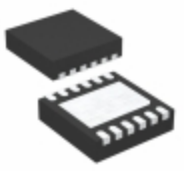
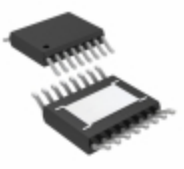
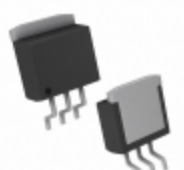
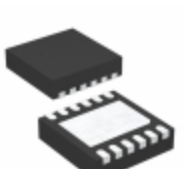
Specifications of LT3089EDF

PART NUMBER	LT3089EDF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG LINEAR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	1.65V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	0V
VOLTAGE - OUTPUT (MAX)	34.5V
VOLTAGE - INPUT (MAX)	36V
SUPPLIER DEVICE PACKAGE	12-DFN (4x4)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
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 12-DFN (4x4)
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	50.5µA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	Current Limit

Related Tags

ADI (Analog Devices, Inc.) LT3089EDF	LT3089EDF Distributor	LT3089EDF Supplier
LT3089EDF Price	LT3089EDF Pictures	LT3089EDF Image
LT3089EDF PDF Datasheet	LT3089EDF Download Datasheet	LT3089EDF Datasheet
LT3089EDF Stock	Buy LT3089EDF	Buy ADI (Analog Devices, Inc.) LT3089EDF
ADI (Analog Devices, Inc.) LT3089EDF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3089EDF	AD LT3089EDF	ADI (Analog Devices, Inc.) LT3089EDF
Analog Devices Inc. LT3089EDF	Analog Devices, Inc. LT3089EDF	

Related Products

 LT3088MPM#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: Out stock RFQ	 LT3088IST#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: Out stock RFQ
 LT3089EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 16TSSOP In stock: 110 pcs RFQ	 LT3089EDF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 12DFN In stock: Out stock RFQ
 LT3088MPST Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR In stock: Out stock RFQ	 LT3088MPST#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: Out stock RFQ
 LT3089EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 16TSSOP In stock: Out stock RFQ	 LT3089ER#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 7DDPAK In stock: 89 pcs RFQ
 LT3088MPM#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA D2PAK-3 In stock: 100 pcs RFQ	 LT3089ER#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 7DDPAK In stock: Out stock RFQ
 LT3088MPST#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA SOT223 In stock: Out stock RFQ	 LT3089EDF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 800MA 12DFN In stock: 364 pcs RFQ