



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3688EFE

Part Number:	LT3688EFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

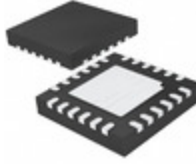
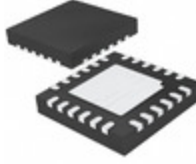
Specifications of LT3688EFE

PART NUMBER	LT3688EFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	36V
VOLTAGE - INPUT (MIN)	3.8V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz ~ 2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 800mA 24-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	800mA

Related Tags

ADI (Analog Devices, Inc.) LT3688EFE	LT3688EFE Distributor	LT3688EFE Supplier
LT3688EFE Price	LT3688EFE Pictures	LT3688EFE Image
LT3688EFE PDF Datasheet	LT3688EFE Download Datasheet	LT3688EFE Datasheet
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Analog Devices Inc. LT3688EFE	Analog Devices, Inc. LT3688EFE	

Related Products

 LT3688EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: Out stock RFQ	 LT3686IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 792 pcs RFQ
 LT3686EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: 170 pcs RFQ	 LT3688HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: 9 pcs RFQ
 LT3688EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: Out stock RFQ	 LT3688EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: Out stock RFQ
 LT3688EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: Out stock RFQ	 LT3686IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ
 LT3686HDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10-DFN In stock: 126 pcs RFQ	 LT3688HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3686HDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ	 LT3686EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.2A 10DFN In stock: Out stock RFQ