



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



ANALOG
DEVICES

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LT3688IFE

Part Number:	LT3688IFE
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

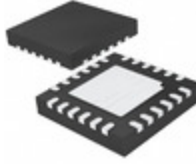
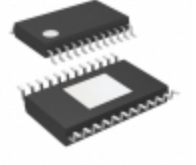
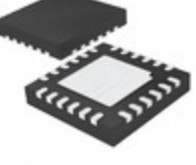
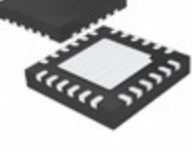
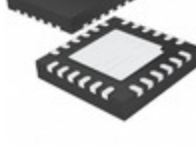
Specifications of LT3688IFE

PART NUMBER	LT3688IFE
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.) LT3688IFE	LT3688IFE Distributor	LT3688IFE Supplier
LT3688IFE Price	LT3688IFE Pictures	LT3688IFE Image
LT3688IFE PDF Datasheet	LT3688IFE Download Datasheet	LT3688IFE Datasheet
LT3688IFE Stock	Buy LT3688IFE	Buy ADI (Analog Devices, Inc.) LT3688IFE
ADI (Analog Devices, Inc.) LT3688IFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3688IFE	AD LT3688IFE	ADI (Analog Devices, Inc.) LT3688IFE
Analog Devices Inc. LT3688IFE	Analog Devices, Inc. LT3688IFE	

Related Products

 LT3688EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: Out stock RFQ	 LT3689EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.7A 16MSOP In stock: Out stock RFQ
 LT3688IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: 199 pcs RFQ	 LT3688IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: Out stock RFQ
 LT3688HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3688IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: 209 pcs RFQ
 LT3688EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: Out stock RFQ	 LT3689EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.7A 16MSOP In stock: Out stock RFQ
 LT3688HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: 9 pcs RFQ	 LT3688IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: Out stock RFQ
 LT3688EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24QFN In stock: Out stock RFQ	 LT3688HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A DL 24TSSOP In stock: Out stock RFQ