



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

Image may be representation. See specifications for product details.

LTC3118IFE

Part Number:	LTC3118IFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

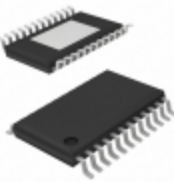
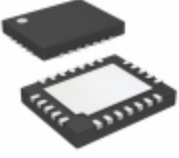
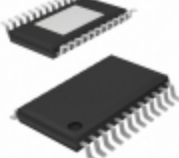
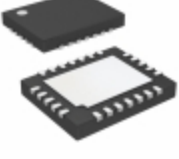
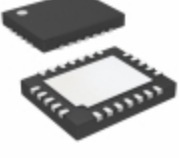
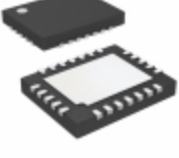
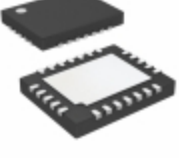
Specifications of LTC3118IFE

PART NUMBER	LTC3118IFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	18V
VOLTAGE - INPUT (MIN)	2.2V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (5x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2V 1 Output 2A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

ADI (Analog Devices, Inc.) LTC3118IFE	LTC3118IFE Distributor	LTC3118IFE Supplier
LTC3118IFE Price	LTC3118IFE Pictures	LTC3118IFE Image
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Analog Devices Inc. LTC3118IFE	Analog Devices, Inc. LTC3118IFE	

Related Products

 LTC3118MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ	 LTC3118MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3118IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: Out stock RFQ	 LTC3118IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 76 pcs RFQ
 LTC3118EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: Out stock RFQ	 LTC3118HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3118HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ	 LTC3118IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ
 LTC3118HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 101 pcs RFQ	 LTC3118HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 22 pcs RFQ
 LTC3118HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: Out stock RFQ	 LTC3118IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 189 pcs RFQ