



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3118MPFE

Part Number:	LTC3118MPFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5043 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

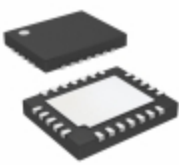
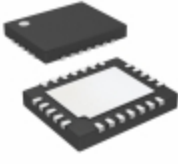
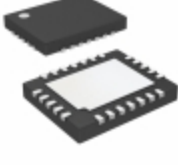
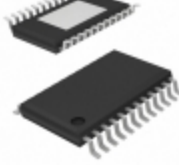
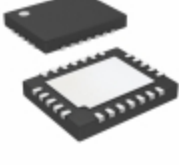
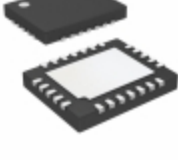
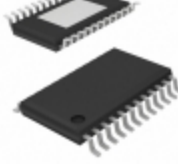
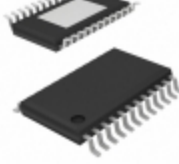
Specifications of LTC3118MPFE

PART NUMBER	LTC3118MPFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5043 pcs
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	-55°C ~ 150°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.) LTC3118MPFE	LTC3118MPFE Distributor	LTC3118MPFE Supplier
LTC3118MPFE Price	LTC3118MPFE Pictures	LTC3118MPFE Image
LTC3118MPFE PDF Datasheet	LTC3118MPFE Download Datasheet	LTC3118MPFE Datasheet
LTC3118MPFE Stock	Buy LTC3118MPFE	Buy ADI (Analog Devices, Inc.) LTC3118MPFE
ADI (Analog Devices, Inc.) LTC3118MPFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LTC3118IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 6606 pcs RFQ	 LTC3118MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 4111 pcs RFQ
 LTC3118MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 3605 pcs RFQ	 LTC3118MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 3667 pcs RFQ
 LTC3118IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 7806 pcs RFQ	 LTC3118MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 3556 pcs RFQ
 LTC3119EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A TSSOP28 In stock: 5286 pcs RFQ	 LTC3118HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 12391 pcs RFQ
 LTC3118IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 13454 pcs RFQ	 LTC3119EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 4347 pcs RFQ
 LTC3118IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 13085 pcs RFQ	 LTC3118IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 6646 pcs RFQ