



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3118MPFE#PBF

Part Number:	LTC3118MPFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST ADJ 2A SYNC 2A
Datasheets:	 LTC3118MPFE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

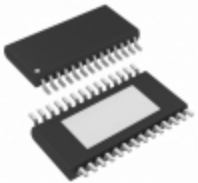
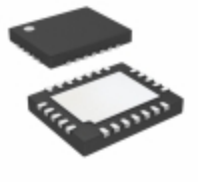
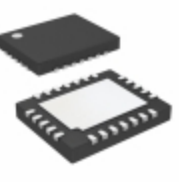
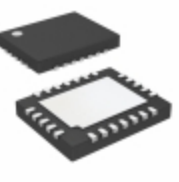
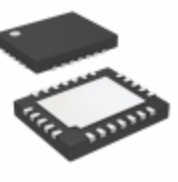
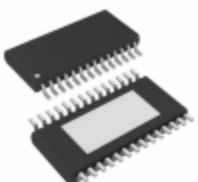
Specifications of LTC3118MPFE#PBF

PART NUMBER	LTC3118MPFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST ADJ 2A SYNC 2A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3118MPFE#PBF.pdf
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	28-TSSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	1.2MHz
DETAILED DESCRIPTION	Buck-Boost Switching Regulator IC Positive Adjustable 2V 1 Output 2A 28-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LTC3118

Related Tags

ADI (Analog Devices, Inc.) LTC3118MPFE#PBF	LTC3118MPFE#PBF Distributor	LTC3118MPFE#PBF Supplier
LTC3118MPFE#PBF Price	LTC3118MPFE#PBF Pictures	LTC3118MPFE#PBF Image
LTC3118MPFE#PBF PDF Datasheet	LTC3118MPFE#PBF Download Datasheet	LTC3118MPFE#PBF Datasheet
LTC3118MPFE#PBF Stock	Buy LTC3118MPFE#PBF	Buy ADI (Analog Devices, Inc.) LTC3118MPFE#PBF
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Related Products

 LTC3118MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3119EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A TSSOP28 In stock: Out stock RFQ
 LTC3118IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3118MPUFD#PBF 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	 LTC3119EFE 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	 LTC3118MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ
 LTC3118MPUFD#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
 LTC3118IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ	 LTC3119EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 18V 5A TSSOP28 In stock: 90 pcs RFQ