



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3118IUFD#PBF

Part Number:	LTC3118IUFD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BCK/BST ADJ 2A SYNC 24QFN
Datasheets:	 LTC3118IUFD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

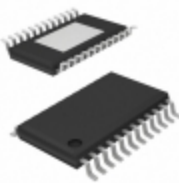
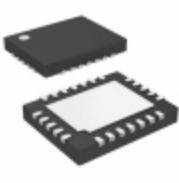
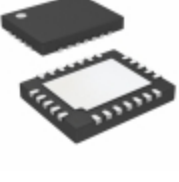
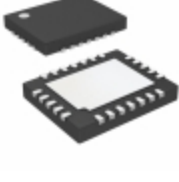
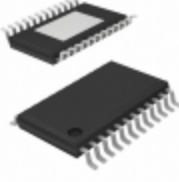
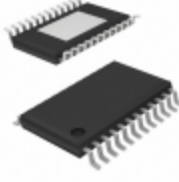
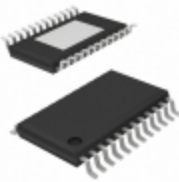
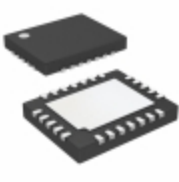
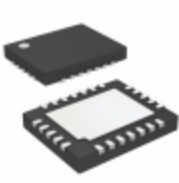
Specifications of LTC3118IUFD#PBF

PART NUMBER	LTC3118IUFD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK/BST ADJ 2A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3118IUFD#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	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
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 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 24-WFQFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LTC3118

Related Tags

ADI (Analog Devices, Inc.) LTC3118IUFD#PBF	LTC3118IUFD#PBF Distributor	LTC3118IUFD#PBF Supplier
LTC3118IUFD#PBF Price	LTC3118IUFD#PBF Pictures	LTC3118IUFD#PBF Image
LTC3118IUFD#PBF PDF Datasheet	LTC3118IUFD#PBF Download Datasheet	LTC3118IUFD#PBF Datasheet
LTC3118IUFD#PBF Stock	Buy LTC3118IUFD#PBF	Buy ADI (Analog Devices, Inc.) LTC3118IUFD#PBF
ADI (Analog Devices, Inc.) LTC3118IUFD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3118IUFD#PBF	AD LTC3118IUFD#PBF	ADI (Analog Devices, Inc.) LTC3118IUFD#PBF
Analog Devices Inc. LTC3118IUFD#PBF	Analog Devices, Inc. LTC3118IUFD#PBF	

Related Products

 LTC3118IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ	 LTC3118MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST 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	 LTC3118HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 101 pcs RFQ
 LTC3118MPUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN 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#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A 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
 LTC3118MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: Out stock RFQ	 LTC3118HUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN 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	 LTC3118MPUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: Out stock RFQ