



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number: LTC3118HUFD#TRPBF

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC REG BCK/BST ADJ 2A SYNC 24QFN

Datasheets:  LTC3118HUFD#TRPBF.pdf

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 12391 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

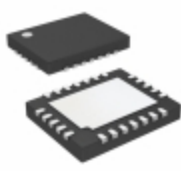
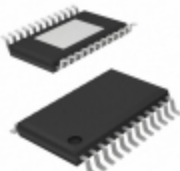
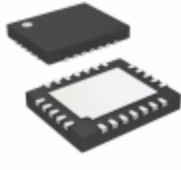
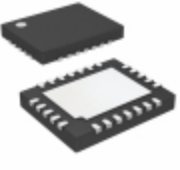
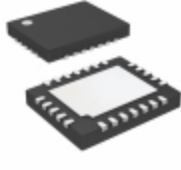
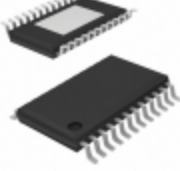
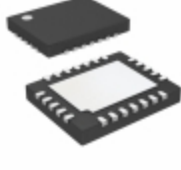
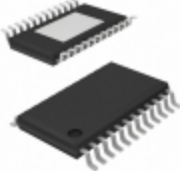
Specifications of LTC3118HUFD#TRPBF

PART NUMBER	LTC3118HUFD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BCK/BST ADJ 2A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12391 pcs
DATA SHEET	 LTC3118HUFD#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LTC3118HUFD#TRPBF	LTC3118HUFD#TRPBF Distributor	LTC3118HUFD#TRPBF Supplier
LTC3118HUFD#TRPBF Price	LTC3118HUFD#TRPBF Pictures	LTC3118HUFD#TRPBF Image
LTC3118HUFD#TRPBF PDF Datasheet	LTC3118HUFD#TRPBF Download Datasheet	LTC3118HUFD#TRPBF Datasheet
LTC3118HUFD#TRPBF Stock	Buy LTC3118HUFD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3118HUFD#TRPBF
ADI (Analog Devices, Inc.) LTC3118HUFD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3118HUFD#TRPBF	Analog Devices, Inc. LTC3118HUFD#TRPBF	

Related Products

 LTC3118IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 13454 pcs RFQ	 LTC3118HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 10357 pcs RFQ
 LTC3118HUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 6703 pcs RFQ	 LTC3118EUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 8144 pcs RFQ
 LTC3118IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 7806 pcs RFQ	 LTC3118HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 7054 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
 LTC3118EUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK/BST ADJ 2A SYNC 24QFN In stock: 15026 pcs RFQ	 LTC3118MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 5043 pcs RFQ
 LTC3118IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 6606 pcs RFQ	 LTC3118HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST ADJ 2A SYNC 2A In stock: 7200 pcs RFQ