



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3458EDE#PBF

Part Number:	LTC3458EDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 1.4A SYNC 12DFN
Datasheets:	 LTC3458EDE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15398 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

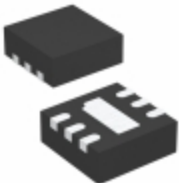
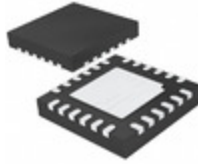
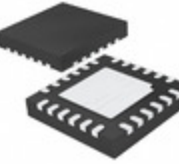
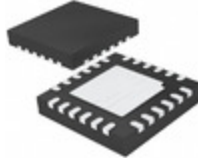
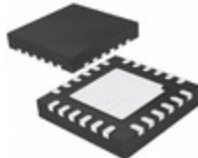
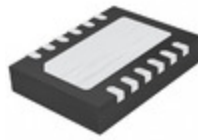
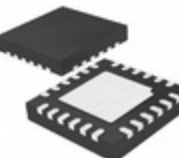
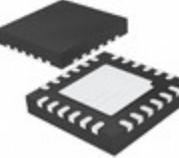
Specifications of LTC3458EDE#PBF

PART NUMBER	LTC3458EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 1.4A SYNC 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15398 pcs
DATA SHEET	 LTC3458EDE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V
VOLTAGE - OUTPUT (MAX)	7.5V
VOLTAGE - INPUT (MIN)	1.5V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-DFN (4x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-WDFDN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3458EDEPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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
FREQUENCY - SWITCHING	1.5MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2V 1 Output 1.4A (Switch) 12-WDFDN Exposed Pad
CURRENT - OUTPUT	1.4A (Switch)
BASE PART NUMBER	LTC3458

Related Tags

ADI (Analog Devices, Inc.) LTC3458EDE#PBF	LTC3458EDE#PBF Distributor	LTC3458EDE#PBF Supplier
LTC3458EDE#PBF Price	LTC3458EDE#PBF Pictures	LTC3458EDE#PBF Image
LTC3458EDE#PBF PDF Datasheet	LTC3458EDE#PBF Download Datasheet	LTC3458EDE#PBF Datasheet
LTC3458EDE#PBF Stock	Buy LTC3458EDE#PBF	Buy ADI (Analog Devices, Inc.) LTC3458EDE#PBF
ADI (Analog Devices, Inc.) LTC3458EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3458EDE#PBF	AD LTC3458EDE#PBF	ADI (Analog Devices, Inc.) LTC3458EDE#PBF
Analog Devices Inc. LTC3458EDE#PBF	Analog Devices, Inc. LTC3458EDE#PBF	

Related Products

 LTC3458LEDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.4A SYNC 12DFN In stock: 12377 pcs RFQ	 LTC3459EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 60MA SYNC 6DFN In stock: 43225 pcs RFQ
 LTC3456EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC USB BATT 24-QFN In stock: 23768 pcs RFQ	 LTC3456EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC USB BATT 24-QFN In stock: 20614 pcs RFQ
 LTC3455EUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DC/DC CONV DUAL CHRG 24-QFN In stock: 17337 pcs RFQ	 LTC3459EDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 60MA SYNC 6DFN In stock: 40865 pcs RFQ
 LTC3455EUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DC/DC CONV DUAL CHRG 24-QFN In stock: 20231 pcs RFQ	 LTC3458EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.4A SYNC 12DFN In stock: 27386 pcs RFQ
 LTC3458LEDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.4A SYNC 12DFN In stock: 22264 pcs RFQ	 LTC3455EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC DUAL USBBATT 24QFN In stock: 11202 pcs RFQ
 LTC3459EDC Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3833 pcs RFQ	 LTC3455EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONV DC/DC DUAL USBBATT 24QFN In stock: 18161 pcs RFQ