




ADI (Analog Devices, Inc.)

LTC3424EMS#PBF

Part Number:	LTC3424EMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BOOST ADJ 2A 10MSOP
Datasheets:	PDF LTC3424EMS#PBF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of LTC3424EMS#PBF

PART NUMBER	LTC3424EMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LTC3424EMS#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	Up to 3MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 2A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	2A (Switch)
BASE PART NUMBER	LTC3424

Related Tags

ADI (Analog Devices, Inc.) LTC3424EMS#PBF	LTC3424EMS#PBF Distributor	LTC3424EMS#PBF Supplier
LTC3424EMS#PBF Price	LTC3424EMS#PBF Pictures	LTC3424EMS#PBF Image
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Related Products

 <p>LTC3423EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3425EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: 404 pcs</p> <p>RFQ</p>
 <p>LTC3421EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 24QFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3425EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 5A SYNC 32QFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3422EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3422EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.5A SYNC 10DFN In stock: Out stock</p> <p>RFQ</p>
 <p>LTC3427EDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 0.5A SYNC 6DFN In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3423EMS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1A 10MSOP In stock: 16 pcs</p> <p>RFQ</p>
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 <p>LTC3426ES6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A TSOT23-6 In stock: Out stock</p> <p>RFQ</p>	 <p>LTC3424EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2A 10MSOP In stock: Out stock</p> <p>RFQ</p>