



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3124IFE#TRPBF

Part Number:	LTC3124IFE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BST ADJ 2.5A SYNC 16TSSOP
Datasheets:	 LTC3124IFE#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

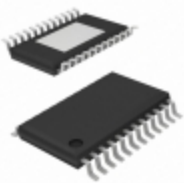
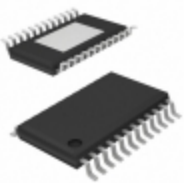
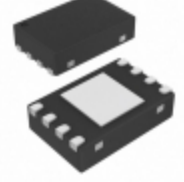
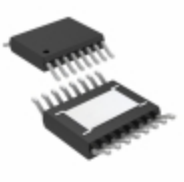
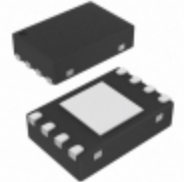
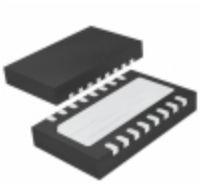
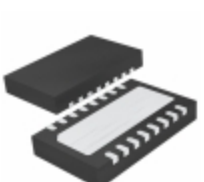
Specifications of LTC3124IFE#TRPBF

PART NUMBER	LTC3124IFE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BST ADJ 2.5A SYNC 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC3124IFE#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) 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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 2.5A (Switch) 16-TSSOP (0.173", 4.40mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LTC3124

Related Tags

ADI (Analog Devices, Inc.) LTC3124IFE#TRPBF	LTC3124IFE#TRPBF Distributor	LTC3124IFE#TRPBF Supplier
LTC3124IFE#TRPBF Price	LTC3124IFE#TRPBF Pictures	LTC3124IFE#TRPBF Image
LTC3124IFE#TRPBF PDF Datasheet	LTC3124IFE#TRPBF Download Datasheet	LTC3124IFE#TRPBF Datasheet
LTC3124IFE#TRPBF Stock	Buy LTC3124IFE#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3124IFE#TRPBF
ADI (Analog Devices, Inc.) LTC3124IFE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3124IFE#TRPBF	Analog Devices, Inc. LTC3124IFE#TRPBF	

Related Products

 LTC3126EFE#PBF Manufacturers: Linear Technology Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: 44 pcs RFQ	 LTC3126EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK BST 2.5A SYN 28TSSOP In stock: Out stock RFQ
 LTC3124HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 2 pcs RFQ	 LTC3125EDCB Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3125EDCB#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: Out stock RFQ	 LTC3126EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3124HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: Out stock RFQ	 LTC3125EDCB#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 1.2A SYNC 8DFN In stock: Out stock RFQ
 LTC3124IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: Out stock RFQ	 LTC3124IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 430 pcs RFQ
 LTC3124IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 272 pcs RFQ	 LTC3124IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ