



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3124EFE

Part Number:	LTC3124EFE
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK BOOST
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

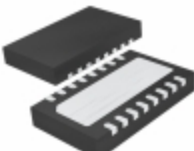
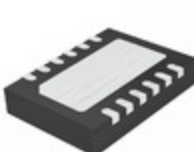
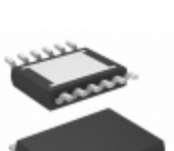
Specifications of LTC3124EFE

PART NUMBER	LTC3124EFE
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK BOOST
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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	Tube
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
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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)

Related Tags

ADI (Analog Devices, Inc.) LTC3124EFE	LTC3124EFE Distributor	LTC3124EFE Supplier
LTC3124EFE Price	LTC3124EFE Pictures	LTC3124EFE Image
LTC3124EFE PDF Datasheet	LTC3124EFE Download Datasheet	LTC3124EFE Datasheet
LTC3124EFE Stock	Buy LTC3124EFE	Buy ADI (Analog Devices, Inc.) LTC3124EFE
ADI (Analog Devices, Inc.) LTC3124EFE	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3124EFE	Analog Devices, Inc. LTC3124EFE	

Related Products

 LTC3124EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 748 pcs RFQ	 LTC3124EDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: Out stock RFQ
 LTC3122IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 736 pcs RFQ	 LTC3122IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN 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	 LTC3124HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: Out stock RFQ
 LTC3124EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP 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
 LTC3124EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 8 pcs RFQ	 LTC3122IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 683 pcs RFQ
 LTC3122IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: Out stock RFQ	 LTC3124IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 272 pcs RFQ