



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3124EDHC#TRPBF

Part Number:	LTC3124EDHC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST ADJ 2.5A SYNC 16DFN
	PDF 1.LTC3124EDHC#TRPBF.pdf
	PDF 2.LTC3124EDHC#TRPBF.pdf
	PDF 3.LTC3124EDHC#TRPBF.pdf
	PDF 4.LTC3124EDHC#TRPBF.pdf
	PDF 5.LTC3124EDHC#TRPBF.pdf
	PDF 6.LTC3124EDHC#TRPBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10435 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

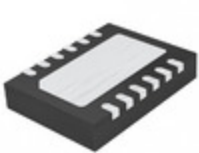
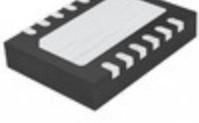
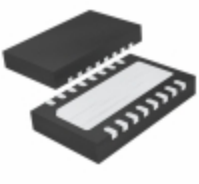
Specifications of LTC3124EDHC#TRPBF

PART NUMBER	LTC3124EDHC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST ADJ 2.5A SYNC 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10435 pcs
DATA SHEET	PDF 1.LTC3124EDHC#TRPBF.pdf PDF 2.LTC3124EDHC#TRPBF.pdf PDF 3.LTC3124EDHC#TRPBF.pdf PDF 4.LTC3124EDHC#TRPBF.pdf PDF 5.LTC3124EDHC#TRPBF.pdf PDF 6.LTC3124EDHC#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-DFN (5x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3124EDHC#TRPBFCT
OPERATING TEMPERATURE	-40°C ~ 125°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
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 2.5A (Switch) 16-WFDFN Exposed Pad
CURRENT - OUTPUT	2.5A (Switch)
BASE PART NUMBER	LTC3124

Related Tags

ADI (Analog Devices, Inc.) LTC3124EDHC#TRPBF	LTC3124EDHC#TRPBF Distributor	LTC3124EDHC#TRPBF Supplier
LTC3124EDHC#TRPBF Price	LTC3124EDHC#TRPBF Pictures	LTC3124EDHC#TRPBF Image
LTC3124EDHC#TRPBF PDF Datasheet	LTC3124EDHC#TRPBF Download Datasheet	LTC3124EDHC#TRPBF Datasheet
LTC3124EDHC#TRPBF Stock	Buy LTC3124EDHC#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3124EDHC#TRPBF
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Analog Devices Inc. LTC3124EDHC#TRPBF	Analog Devices, Inc. LTC3124EDHC#TRPBF	

Related Products

 LTC3124EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 12692 pcs RFQ	 LTC3122IDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 28177 pcs RFQ
 LTC3122IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 16039 pcs RFQ	 LTC3124HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 10421 pcs RFQ
 LTC3124EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 5634 pcs RFQ	 LTC3122IDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 12DFN In stock: 15924 pcs RFQ
 LTC3124HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK BOOST In stock: 4513 pcs RFQ	 LTC3124EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST ADJ 2.5A SYNC 16DFN In stock: 15051 pcs RFQ
 LTC3124HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 16344 pcs RFQ	 LTC3122HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 23298 pcs RFQ
 LTC3122IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 12MSOP In stock: 27911 pcs RFQ	 LTC3124EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BST ADJ 2.5A SYNC 16TSSOP In stock: 25729 pcs RFQ

