



ADI (Analog Devices, Inc.)

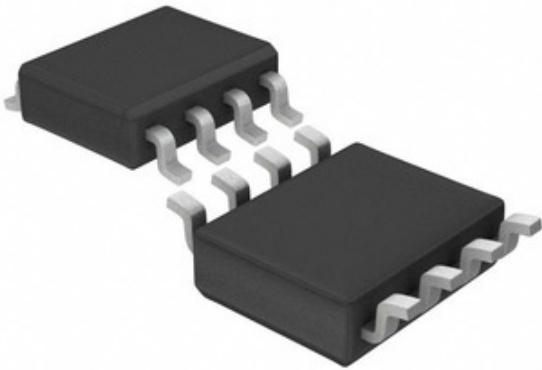


Image may be representation. See specifications for product details.

LTC1624IS8#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BCK/BST/SEPIC 8SOIC

1.LTC1624IS8#TRPBF.pdf

2.LTC1624IS8#TRPBF.pdf

3.LTC1624IS8#TRPBF.pdf

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Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

REQUEST FOR QUOTATION

Specifications of LTC1624IS8#TRPBF

PART NUMBER	LTC1624IS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BCK/BST/SEPIC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC1624IS8#TRPBF.pdf 2.LTC1624IS8#TRPBF.pdf 3.LTC1624IS8#TRPBF.pdf 4.LTC1624IS8#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 36 V
TOPOLOGY	Buck, Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LTC1624IS8#TRPBFCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Buck, Boost, SEPIC Regulator Positive or Negative Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	LTC1624

Related Tags

ADI (Analog Devices, Inc.) LTC1624IS8#TRPBF	LTC1624IS8#TRPBF Distributor	LTC1624IS8#TRPBF Supplier
LTC1624IS8#TRPBF Price	LTC1624IS8#TRPBF Pictures	LTC1624IS8#TRPBF Image
LTC1624IS8#TRPBF PDF Datasheet	LTC1624IS8#TRPBF Download Datasheet	LTC1624IS8#TRPBF Datasheet
LTC1624IS8#TRPBF Stock	Buy LTC1624IS8#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1624IS8#TRPBF
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Analog Devices Inc. LTC1624IS8#TRPBF	Analog Devices, Inc. LTC1624IS8#TRPBF	

Related Products

 LTC1623IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: Out stock RFQ	 LTC1623IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: Out stock RFQ
 LTC1625IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: Out stock RFQ	 LTC1625IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: 208 pcs RFQ
 LTC1625CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: Out stock RFQ	 LTC1625CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: 188 pcs RFQ
 LTC1625CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 290 pcs RFQ	 LTC1624CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: Out stock RFQ
 LTC1624CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: 21 pcs RFQ	 LTC1624IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: 742 pcs RFQ
 LTC1623CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: Out stock RFQ	 LTC1625CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: Out stock RFQ

