



ADI (Analog Devices, Inc.)

LTC1624CS8#PBF

Part Number:	LTC1624CS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BCK/BST/SEPIC 8SOIC
Datasheets:	1.LTC1624CS8#PBF.pdf 2.LTC1624CS8#PBF.pdf 3.LTC1624CS8#PBF.pdf 4.LTC1624CS8#PBF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11701 pcs stock
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 LTC1624CS8#PBF

PART NUMBER	LTC1624CS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BCK/BST/SEPIC 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11701 pcs
DATA SHEET	1.LTC1624CS8#PBF.pdf 2.LTC1624CS8#PBF.pdf 3.LTC1624CS8#PBF.pdf 4.LTC1624CS8#PBF.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative
OTHER NAMES	LTC1624CS8PBF
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LTC1624CS8#PBF	LTC1624CS8#PBF Distributor	LTC1624CS8#PBF Supplier
LTC1624CS8#PBF Price	LTC1624CS8#PBF Pictures	LTC1624CS8#PBF Image
LTC1624CS8#PBF PDF Datasheet	LTC1624CS8#PBF Download Datasheet	LTC1624CS8#PBF Datasheet
LTC1624CS8#PBF Stock	Buy LTC1624CS8#PBF	Buy ADI (Analog Devices, Inc.) LTC1624CS8#PBF
ADI (Analog Devices, Inc.) LTC1624CS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1624CS8#PBF	AD LTC1624CS8#PBF	ADI (Analog Devices, Inc.) LTC1624CS8#PBF
Analog Devices Inc. LTC1624CS8#PBF	Analog Devices, Inc. LTC1624CS8#PBF	

Related Products

<p>LTC1623IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: 39701 pcs RFQ</p>	<p>LTC1623CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: 53220 pcs RFQ</p>
<p>LTC1624CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: 11653 pcs RFQ</p>	<p>LTC1623CMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-MSOP In stock: 49452 pcs RFQ</p>
<p>LTC1623CMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-MSOP In stock: 50096 pcs RFQ</p>	<p>LTC1623IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: 39852 pcs RFQ</p>
<p>LTC1625CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: 19670 pcs RFQ</p>	<p>LTC1624IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: 10233 pcs RFQ</p>
<p>LTC1623CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC HI-SIDE SW CNTRLR DUAL 8-SOIC In stock: 44455 pcs RFQ</p>	<p>LTC1624IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BCK/BST/SEPIC 8SOIC In stock: 10458 pcs RFQ</p>
<p>LTC1625CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SSOP In stock: 9971 pcs RFQ</p>	<p>LTC1625CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK/BOOST 16SOIC In stock: 10974 pcs RFQ</p>

