





ADI (Analog Devices, Inc.)


LTC1649CS#TRPBF

Part Number:	LTC1649CS#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BUCK 16SOIC
Datasheets:	 LTC1649CS#TRPBF.pdf
RoHS Status:	 Lead free / RoHS 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 LTC1649CS#TRPBF

PART NUMBER	LTC1649CS#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1649CS#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	93%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SOIC
CONTROL FEATURES	Current Limit, Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1649

Related Tags

ADI (Analog Devices, Inc.) LTC1649CS#TRPBF	LTC1649CS#TRPBF Distributor	LTC1649CS#TRPBF Supplier
LTC1649CS#TRPBF Price	LTC1649CS#TRPBF Pictures	LTC1649CS#TRPBF Image
LTC1649CS#TRPBF PDF Datasheet	LTC1649CS#TRPBF Download Datasheet	LTC1649CS#TRPBF Datasheet
LTC1649CS#TRPBF Stock	Buy LTC1649CS#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1649CS#TRPBF
ADI (Analog Devices, Inc.) LTC1649CS#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1649CS#TRPBF	AD LTC1649CS#TRPBF	ADI (Analog Devices, Inc.) LTC1649CS#TRPBF
Analog Devices Inc. LTC1649CS#TRPBF	Analog Devices, Inc. LTC1649CS#TRPBF	

Related Products

 <p>LTC1649CS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 4 pcs</p> <p>RFQ</p>	 <p>LTC1650AIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1649IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1647-3IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: 405 pcs</p> <p>RFQ</p>
 <p>LTC1649CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 76 pcs</p> <p>RFQ</p>	 <p>LTC1650ACS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1647-3CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1647-3CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16-SSOP In stock: 430 pcs</p> <p>RFQ</p>
 <p>LTC1650ACS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-SOIC In stock: 987 pcs</p> <p>RFQ</p>	 <p>LTC1650ACN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-DIP In stock: Out stock</p> <p>RFQ</p>
 <p>LTC1647-3IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: Out stock</p> <p>RFQ</p>	 <p>LTC1649IS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 100 pcs</p> <p>RFQ</p>