



ADI (Analog Devices, Inc.)

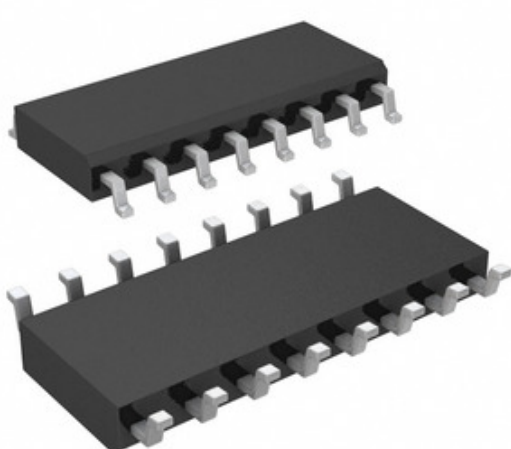


Image may be representation. See specifications for product details.

LTC1649IS#PBF

Part Number:	LTC1649IS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SOIC
Datasheets:	 LTC1649IS#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

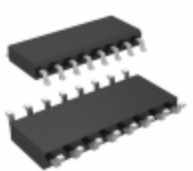
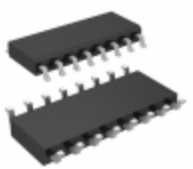
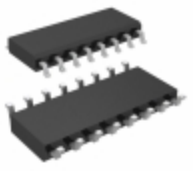
Specifications of LTC1649IS#PBF

PART NUMBER	LTC1649IS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1649IS#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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-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.) LTC1649IS#PBF	LTC1649IS#PBF Distributor	LTC1649IS#PBF Supplier
LTC1649IS#PBF Price	LTC1649IS#PBF Pictures	LTC1649IS#PBF Image
LTC1649IS#PBF PDF Datasheet	LTC1649IS#PBF Download Datasheet	LTC1649IS#PBF Datasheet
LTC1649IS#PBF Stock	Buy LTC1649IS#PBF	Buy ADI (Analog Devices, Inc.) LTC1649IS#PBF
ADI (Analog Devices, Inc.) LTC1649IS#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1649IS#PBF	AD LTC1649IS#PBF	ADI (Analog Devices, Inc.) LTC1649IS#PBF
Analog Devices Inc. LTC1649IS#PBF	Analog Devices, Inc. LTC1649IS#PBF	

Related Products

 LTC1650AIN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-DIP In stock: Out stock RFQ	 LTC1649IS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ
 LTC1647-3IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: 405 pcs RFQ	 LTC1649CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ
 LTC1647-3CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: Out stock RFQ	 LTC1650ACN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-DIP In stock: Out stock RFQ
 LTC1650ACS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-SOIC In stock: Out stock RFQ	 LTC1649CS Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 4 pcs RFQ
 LTC1650ACS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-SOIC In stock: 987 pcs RFQ	 LTC1650AIS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 16BIT R-R 16-SOIC In stock: 36 pcs RFQ
 LTC1649CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 76 pcs RFQ	 LTC1647-3IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR HOTSWAP DUAL 16SSOP In stock: Out stock RFQ