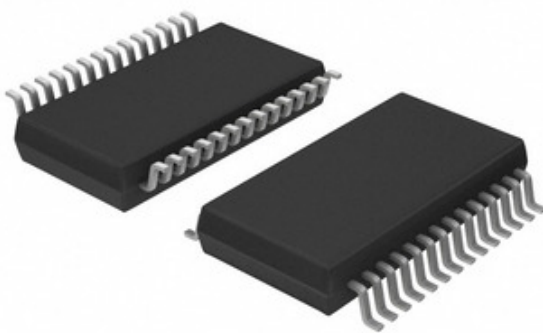


**ADI (Analog Devices, Inc.)**



LTC1629CG-PG#PBF

Part Number:	LTC1629CG-PG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC1629CG-PG#PBF.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.

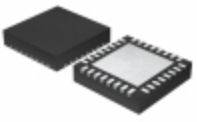
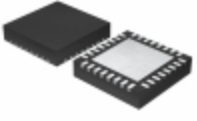
Specifications of LTC1629CG-PG#PBF

PART NUMBER	LTC1629CG-PG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1629CG-PG#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC1629CGPGPBF
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
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	220kHz
DUTY CYCLE (MAX)	99.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Phase Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1629

Related Tags

ADI (Analog Devices, Inc.) LTC1629CG-PG#PBF	LTC1629CG-PG#PBF Distributor	LTC1629CG-PG#PBF Supplier
LTC1629CG-PG#PBF Price	LTC1629CG-PG#PBF Pictures	LTC1629CG-PG#PBF Image
LTC1629CG-PG#PBF PDF Datasheet	LTC1629CG-PG#PBF Download Datasheet	LTC1629CG-PG#PBF Datasheet
LTC1629CG-PG#PBF Stock	Buy LTC1629CG-PG#PBF	Buy ADI (Analog Devices, Inc.) LTC1629CG-PG#PBF
ADI (Analog Devices, Inc.) LTC1629CG-PG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1629CG-PG#PBF	AD LTC1629CG-PG#PBF	ADI (Analog Devices, Inc.) LTC1629CG-PG#PBF
Analog Devices Inc. LTC1629CG-PG#PBF	Analog Devices, Inc. LTC1629CG-PG#PBF	

Related Products

 LTC1629EG-6#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC1629CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14 pcs RFQ
 LTC1629IG-PG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC1629IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1629CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC1628IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ
 LTC1628IG-SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC1629CG-PG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1629EG-6#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 221 pcs RFQ	 LTC1628IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 301 pcs RFQ
 LTC1628IG-SYNC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 251 pcs RFQ	 LTC1629IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 329 pcs RFQ