



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Stock Condition:

Ship From:

Shipment Way:

LTC1628IG-PG#TRPBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 28SSOP

 LTC1628IG-PG#TRPBF.pdf

 Lead free / RoHS Compliant

16590 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

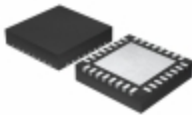
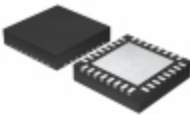
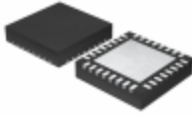
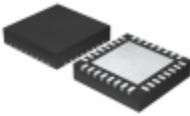
Specifications of LTC1628IG-PG#TRPBF

PART NUMBER	LTC1628IG-PG#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16590 pcs
DATA SHEET	 LTC1628IG-PG#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	220kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1628

Related Tags

ADI (Analog Devices, Inc.) LTC1628IG-PG#TRPBF	LTC1628IG-PG#TRPBF Distributor	LTC1628IG-PG#TRPBF Supplier
LTC1628IG-PG#TRPBF Price	LTC1628IG-PG#TRPBF Pictures	LTC1628IG-PG#TRPBF Image
LTC1628IG-PG#TRPBF PDF Datasheet	LTC1628IG-PG#TRPBF Download Datasheet	LTC1628IG-PG#TRPBF Datasheet
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ADI (Analog Devices, Inc.) LTC1628IG-PG#TRPBF	AD LTC1628IG-PG#TRPBF	ADI (Analog Devices, Inc.) LTC1628IG-PG#TRPBF
Analog Devices Inc. LTC1628IG-PG#TRPBF	Analog Devices, Inc. LTC1628IG-PG#TRPBF	

Related Products

 LTC1628IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14971 pcs RFQ	 LTC1628IG-SYNC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 8912 pcs RFQ
 LTC1628CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8533 pcs RFQ	 LTC1628CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 16523 pcs RFQ
 LTC1628IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 7821 pcs RFQ	 LTC1629CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 14384 pcs RFQ
 LTC1628IG-SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 13775 pcs RFQ	 LTC1628CG-SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 17124 pcs RFQ
 LTC1629CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 6623 pcs RFQ	 LTC1628IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15908 pcs RFQ
 LTC1628IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 8449 pcs RFQ	 LTC1628IG-PG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 7163 pcs RFQ