



ADI (Analog Devices, Inc.)

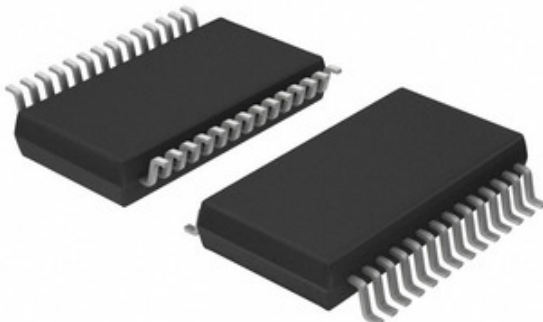


Image may be representation. See specifications for product details.

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHs Status:

Ship From:

Shipment Way:

LTC1628IG-SYNC#PBF

ADI (Analog Devices, Inc.)

IC REG CTRLR BUCK 28SSOP

 LTC1628IG-SYNC#PBF.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

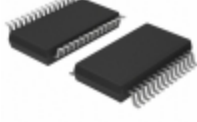
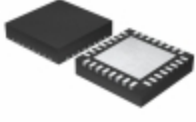
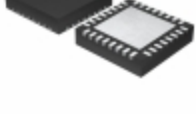
Specifications of LTC1628IG-SYNC#PBF

PART NUMBER	LTC1628IG-SYNC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1628IG-SYNC#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	220kHz
DUTY CYCLE (MAX)	99.4%
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-SYNC#PBF	LTC1628IG-SYNC#PBF Distributor	LTC1628IG-SYNC#PBF Supplier
LTC1628IG-SYNC#PBF Price	LTC1628IG-SYNC#PBF Pictures	LTC1628IG-SYNC#PBF Image
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ADI (Analog Devices, Inc.) LTC1628IG-SYNC#PBF	AD LTC1628IG-SYNC#PBF	ADI (Analog Devices, Inc.) LTC1628IG-SYNC#PBF
Analog Devices Inc. LTC1628IG-SYNC#PBF	Analog Devices, Inc. LTC1628IG-SYNC#PBF	

Related Products

 LTC1628IG-PG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ	 LTC1629CG-PG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 81 pcs RFQ
 LTC1628IG#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-PG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 106 pcs RFQ	 LTC1628IG-SYNC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1628IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 6 pcs RFQ	 LTC1628CUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 56 pcs RFQ
 LTC1629CG#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
 LTC1628IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 301 pcs RFQ	 LTC1628CUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: Out stock RFQ