



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1629IG#TRPBF

Part Number:	LTC1629IG#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC1629IG#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1629IG#TRPBF

PART NUMBER	LTC1629IG#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1629IG#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	PolyPhase®
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)
MANUFACTURER STANDARD LEAD TIME	10 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.) LTC1629IG#TRPBF	LTC1629IG#TRPBF Distributor	LTC1629IG#TRPBF Supplier
LTC1629IG#TRPBF Price	LTC1629IG#TRPBF Pictures	LTC1629IG#TRPBF Image
LTC1629IG#TRPBF PDF Datasheet	LTC1629IG#TRPBF Download Datasheet	LTC1629IG#TRPBF Datasheet
LTC1629IG#TRPBF Stock	Buy LTC1629IG#TRPBF	Buy ADI (Analog Devices, Inc.) LTC1629IG#TRPBF
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Analog Devices Inc. LTC1629IG#TRPBF	Analog Devices, Inc. LTC1629IG#TRPBF	

Related Products

 LTC1642ACGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOTSWAP ADJ 16SSOP In stock: Out stock RFQ	 LTC1629CG-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	 LTC1629CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1642AIGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOTSWAP ADJ 16SSOP In stock: Out stock RFQ	 LTC1629IG-PG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1629EG-6#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
 LTC1642ACGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOTSWAP ADJ 16SSOP In stock: 72 pcs RFQ	 LTC1629IG-PG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock RFQ
 LTC1629IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 329 pcs RFQ	 LTC1642AIGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CONTROLLER HOTSWAP ADJ 16SSOP In stock: 46 pcs RFQ