



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1435CG

Part Number:	LTC1435CG
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 LTC1435CG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4698 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

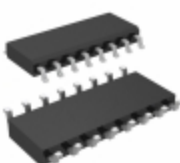
Specifications of LTC1435CG

PART NUMBER	LTC1435CG
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4698 pcs
DATA SHEET	 LTC1435CG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	Up to 400kHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1435

Related Tags

ADI (Analog Devices, Inc.) LTC1435CG	LTC1435CG Distributor	LTC1435CG Supplier
LTC1435CG Price	LTC1435CG Pictures	LTC1435CG Image
LTC1435CG PDF Datasheet	LTC1435CG Download Datasheet	LTC1435CG Datasheet
LTC1435CG Stock	Buy LTC1435CG	Buy ADI (Analog Devices, Inc.) LTC1435CG
ADI (Analog Devices, Inc.) LTC1435CG	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1435CG	Analog Devices, Inc. LTC1435CG	

Related Products

 LTC1435CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 21506 pcs RFQ	 LTC1435CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 16278 pcs RFQ
 LTC1435ACS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 16204 pcs RFQ	 LTC1435IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 14993 pcs RFQ
 LTC1435AIG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 14589 pcs RFQ	 LTC1435CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 9518 pcs RFQ
 LTC1435AIS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 9306 pcs RFQ	 LTC1435CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 17441 pcs RFQ
 LTC1435ACS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 10060 pcs RFQ	 LTC1435AIG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 9046 pcs RFQ
 LTC1435AIS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 14137 pcs RFQ	 LTC1435IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 7679 pcs RFQ