



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1435ACG#PBF

Part Number:	LTC1435ACG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 LTC1435ACG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1435ACG#PBF

PART NUMBER	LTC1435ACG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1435ACG#PBF.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
OTHER NAMES	LTC1435ACGPBF
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
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	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.) LTC1435ACG#PBF	LTC1435ACG#PBF Distributor	LTC1435ACG#PBF Supplier
LTC1435ACG#PBF Price	LTC1435ACG#PBF Pictures	LTC1435ACG#PBF Image
LTC1435ACG#PBF PDF Datasheet	LTC1435ACG#PBF Download Datasheet	LTC1435ACG#PBF Datasheet
LTC1435ACG#PBF Stock	Buy LTC1435ACG#PBF	Buy ADI (Analog Devices, Inc.) LTC1435ACG#PBF
ADI (Analog Devices, Inc.) LTC1435ACG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1435ACG#PBF	Analog Devices, Inc. LTC1435ACG#PBF	

Related Products

 LTC1435ACS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 950 pcs RFQ	 LTC1434IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 20SSOP In stock: Out stock RFQ
 LTC1435AIG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 215 pcs RFQ	 LTC1434CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 20SSOP In stock: Out stock RFQ
 LTC1434CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 20SSOP In stock: Out stock RFQ	 LTC1434IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 20SSOP In stock: Out stock RFQ
 LTC1433IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 16SSOP In stock: 48 pcs RFQ	 LTC1435AIS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 82 pcs RFQ
 LTC1435ACG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ	 LTC1433IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ/PROG 0.45A 16SSOP In stock: Out stock RFQ
 LTC1435ACS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	 LTC1435AIG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: Out stock RFQ