

**ADI (Analog Devices, Inc.)**



LTC1735CGN#PBF

Part Number:	LTC1735CGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 16SSOP
Datasheets:	 LTC1735CGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LTC1735CGN#PBF

PART NUMBER	LTC1735CGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14878 pcs
DATA SHEET	 LTC1735CGN#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC1735CGNPBF
OPERATING TEMPERATURE	0°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1735

Related Tags

ADI (Analog Devices, Inc.) LTC1735CGN#PBF	LTC1735CGN#PBF Distributor	LTC1735CGN#PBF Supplier
LTC1735CGN#PBF Price	LTC1735CGN#PBF Pictures	LTC1735CGN#PBF Image
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Analog Devices Inc. LTC1735CGN#PBF	Analog Devices, Inc. LTC1735CGN#PBF	

Related Products

 LTC1735CGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 11688 pcs RFQ	 LTC1734LES6-4.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 56901 pcs RFQ
 LTC1734LES6-4.2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER BATT LIN LI-ION SOT23 In stock: 52660 pcs RFQ	 LTC1735CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 23800 pcs RFQ
 LTC1735CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 12920 pcs RFQ	 LTC1735CGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 25763 pcs RFQ
 LTC1735CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 30508 pcs RFQ	 LTC1735CF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 5664 pcs RFQ
 LTC1735CS-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 15575 pcs RFQ	 LTC1735CGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 7380 pcs RFQ
 LTC1735CF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11358 pcs RFQ	 LTC1735CF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 26464 pcs RFQ