



ADI (Analog Devices, Inc.)

LTC1735CGN

Part Number:	LTC1735CGN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG CTRLR BUCK 16SSOP
Datasheets:	LTC1735CGN.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	7380 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

PART NUMBER	LTC1735CGN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 16SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7380 pcs
DATA SHEET	LTC1735CGN.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
OPERATING TEMPERATURE	0°C ~ 85°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	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	LTC1735CGN Distributor	LTC1735CGN Supplier
LTC1735CGN Price	LTC1735CGN Pictures	LTC1735CGN Image
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Analog Devices Inc. LTC1735CGN	Analog Devices, Inc. LTC1735CGN	

Related Products

<p>LTC1735CS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 12920 pcs</p> <p>RFQ</p>	<p>LTC1734LES6-4.2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC BATT CHRGR LI-ION LIN SOT23-6 In stock: 56901 pcs</p> <p>RFQ</p>
<p>LTC1735CGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 25763 pcs</p> <p>RFQ</p>	<p>LTC1734LES6-4.2#TRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER BATT LIN LI-ION SOT23 In stock: 14506 pcs</p> <p>RFQ</p>
<p>LTC1735CGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 11688 pcs</p> <p>RFQ</p>	<p>LTC1735CF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 5664 pcs</p> <p>RFQ</p>
<p>LTC1735CS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SOIC In stock: 30508 pcs</p> <p>RFQ</p>	<p>LTC1735CF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 11358 pcs</p> <p>RFQ</p>
<p>LTC1735CGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 14878 pcs</p> <p>RFQ</p>	<p>LTC1735CGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 23800 pcs</p> <p>RFQ</p>
<p>LTC1734LES6-4.2#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHARGER BATT LIN LI-ION SOT23 In stock: 52660 pcs</p> <p>RFQ</p>	<p>LTC1735CF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 26464 pcs</p> <p>RFQ</p>