



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3732CG

Part Number:	LTC3732CG
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 36SSOP
Datasheets:	 LTC3732CG.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4791 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

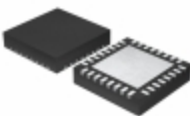
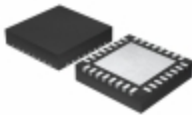
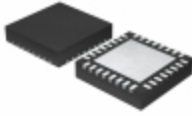
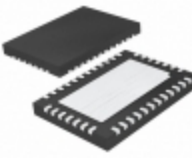
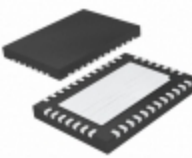
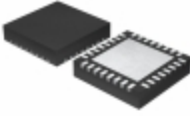
Specifications of LTC3732CG

PART NUMBER	LTC3732CG
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 36SSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4791 pcs
DATA SHEET	 LTC3732CG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 7 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	PolyPhase®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	36-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	3
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	3
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	225kHz ~ 680kHz
DUTY CYCLE (MAX)	98.5%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 36-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3732

Related Tags

ADI (Analog Devices, Inc.) LTC3732CG	LTC3732CG Distributor	LTC3732CG Supplier
LTC3732CG Price	LTC3732CG Pictures	LTC3732CG Image
LTC3732CG PDF Datasheet	LTC3732CG Download Datasheet	LTC3732CG Datasheet
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Analog Devices Inc. LTC3732CG	Analog Devices, Inc. LTC3732CG	

Related Products

 LTC3732CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 22212 pcs RFQ	 LTC3731HUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 13307 pcs RFQ
 LTC3731IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 18965 pcs RFQ	 LTC3731IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 10204 pcs RFQ
 LTC3731IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 10081 pcs RFQ	 LTC3733CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR BUCK AMD 3PHASE 36-SSOP In stock: 11601 pcs RFQ
 LTC3732CUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 19772 pcs RFQ	 LTC3733CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR BUCK AMD 3PHASE 36-SSOP In stock: 20456 pcs RFQ
 LTC3732CUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 38QFN In stock: 20073 pcs RFQ	 LTC3732CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 19774 pcs RFQ
 LTC3731IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 17384 pcs RFQ	 LTC3731HUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 13555 pcs RFQ