



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1438IG-ADJ#PBF

Part Number:	LTC1438IG-ADJ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC1438IG-ADJ#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8602 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1438IG-ADJ#PBF

PART NUMBER	LTC1438IG-ADJ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8602 pcs
DATA SHEET	 LTC1438IG-ADJ#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 28-SSOP
CONTROL FEATURES	Enable, Power on Reset, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC1438

Related Tags

ADI (Analog Devices, Inc.) LTC1438IG-ADJ#PBF	LTC1438IG-ADJ#PBF Distributor	LTC1438IG-ADJ#PBF Supplier
LTC1438IG-ADJ#PBF Price	LTC1438IG-ADJ#PBF Pictures	LTC1438IG-ADJ#PBF Image
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LTC1438IG-ADJ#PBF Stock	Buy LTC1438IG-ADJ#PBF	Buy ADI (Analog Devices, Inc.) LTC1438IG-ADJ#PBF
ADI (Analog Devices, Inc.) LTC1438IG-ADJ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC1438IG-ADJ#PBF	Analog Devices, Inc. LTC1438IG-ADJ#PBF	

Related Products

 LTC1438IG-ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 11143 pcs RFQ	 LTC1439CG Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 4049 pcs RFQ
 LTC1438CG-ADJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12360 pcs RFQ	 LTC1438XCG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 11118 pcs RFQ
 LTC1439CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 11279 pcs RFQ	 LTC1438CG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10871 pcs RFQ
 LTC1438IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10130 pcs RFQ	 LTC1438CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 9873 pcs RFQ
 LTC1438IG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 5842 pcs RFQ	 LTC1439CG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 36SSOP In stock: 10170 pcs RFQ
 LTC1438CG-ADJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12329 pcs RFQ	 LTC1438XCG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 12511 pcs RFQ