



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3728IG#PBF

Part Number:	LTC3728IG#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 28SSOP
Datasheets:	 LTC3728IG#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13255 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

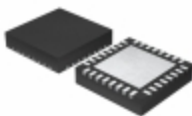
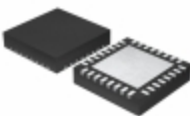
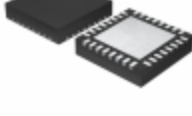
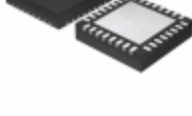
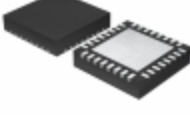
Specifications of LTC3728IG#PBF

PART NUMBER	LTC3728IG#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13255 pcs
DATA SHEET	 LTC3728IG#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	2
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	260kHz ~ 550kHz
DUTY CYCLE (MAX)	99.4%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-SSOP
CONTROL FEATURES	Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3728

Related Tags

ADI (Analog Devices, Inc.) LTC3728IG#PBF	LTC3728IG#PBF Distributor	LTC3728IG#PBF Supplier
LTC3728IG#PBF Price	LTC3728IG#PBF Pictures	LTC3728IG#PBF Image
LTC3728IG#PBF PDF Datasheet	LTC3728IG#PBF Download Datasheet	LTC3728IG#PBF Datasheet
LTC3728IG#PBF Stock	Buy LTC3728IG#PBF	Buy ADI (Analog Devices, Inc.) LTC3728IG#PBF
ADI (Analog Devices, Inc.) LTC3728IG#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3728IG#PBF	AD LTC3728IG#PBF	ADI (Analog Devices, Inc.) LTC3728IG#PBF
Analog Devices Inc. LTC3728IG#PBF	Analog Devices, Inc. LTC3728IG#PBF	

Related Products

 LTC3727LXEUH-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 16113 pcs RFQ	 LTC3727LXEUH-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 17416 pcs RFQ
 LTC3728IUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 15496 pcs RFQ	 LTC3728LCUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 9979 pcs RFQ
 LTC3728EUH#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 13461 pcs RFQ	 LTC3728IG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 13336 pcs RFQ
 LTC3728EUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8528 pcs RFQ	 LTC3728LCGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 16838 pcs RFQ
 LTC3728LCGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 20428 pcs RFQ	 LTC3728IUH#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 32QFN In stock: 8148 pcs RFQ
 LTC3728EG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 10128 pcs RFQ	 LTC3728EG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 28SSOP In stock: 19704 pcs RFQ