



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3682EDD#PBF

Part Number:LT3682EDD#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG BUCK ADJ 1A 12DFN

Datasheets:

1.LT3682EDD#PBF.pdf

2.LT3682EDD#PBF.pdf

3.LT3682EDD#PBF.pdf

4.LT3682EDD#PBF.pdf

5.LT3682EDD#PBF.pdf

6.LT3682EDD#PBF.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition15458 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

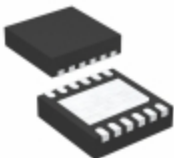
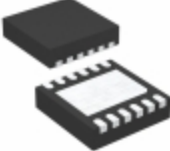
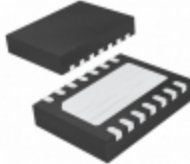
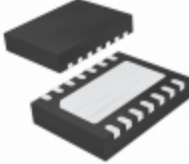
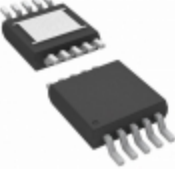
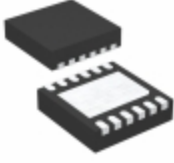
Specifications of LT3682EDD#PBF

PART NUMBER	LT3682EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15458 pcs
DATA SHEET	1.LT3682EDD#PBF.pdf 2.LT3682EDD#PBF.pdf 3.LT3682EDD#PBF.pdf 4.LT3682EDD#PBF.pdf 5.LT3682EDD#PBF.pdf 6.LT3682EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	12-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3682EDDPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 12-WFDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LT3682

Related Tags

ADI (Analog Devices, Inc.) LT3682EDD#PBF	LT3682EDD#PBF Distributor	LT3682EDD#PBF Supplier
LT3682EDD#PBF Price	LT3682EDD#PBF Pictures	LT3682EDD#PBF Image
LT3682EDD#PBF PDF Datasheet	LT3682EDD#PBF Download Datasheet	LT3682EDD#PBF Datasheet
LT3682EDD#PBF Stock	Buy LT3682EDD#PBF	Buy ADI (Analog Devices, Inc.) LT3682EDD#PBF
ADI (Analog Devices, Inc.) LT3682EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3682EDD#PBF	AD LT3682EDD#PBF	ADI (Analog Devices, Inc.) LT3682EDD#PBF
Analog Devices Inc. LT3682EDD#PBF	Analog Devices, Inc. LT3682EDD#PBF	

Related Products

 LT3680IDD#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 10754 pcs RFQ	 LT3682IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 16379 pcs RFQ
 LT3682EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 11886 pcs RFQ	 LT3684EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 11922 pcs RFQ
 LT3680IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 13551 pcs RFQ	 LT3684EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 13560 pcs RFQ
 LT3680IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 17100 pcs RFQ	 LT3681EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 13242 pcs RFQ
 LT3681EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 23577 pcs RFQ	 LT3680IMSE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8890 pcs RFQ
 LT3684EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 16807 pcs RFQ	 LT3682IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 22398 pcs RFQ

