



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3682EDD#TRPBF

Part Number:LT3682EDD#TRPBF

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

Product description:IC REG BUCK ADJ 1A 12DFN

Datasheets:

1.LT3682EDD#TRPBF.pdf

2.LT3682EDD#TRPBF.pdf

3.LT3682EDD#TRPBF.pdf

4.LT3682EDD#TRPBF.pdf

5.LT3682EDD#TRPBF.pdf

6.LT3682EDD#TRPBF.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition11886 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

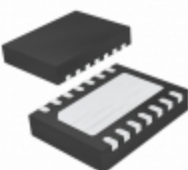
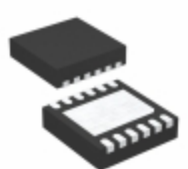
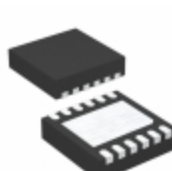
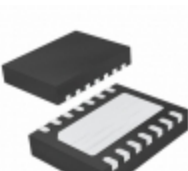
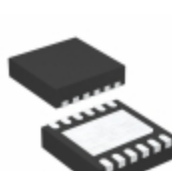
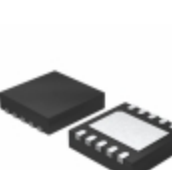
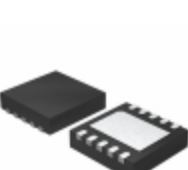
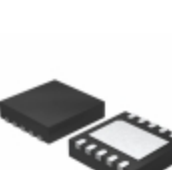
Specifications of LT3682EDD#TRPBF

PART NUMBER	LT3682EDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11886 pcs
DATA SHEET	1.LT3682EDD#TRPBF.pdf 2.LT3682EDD#TRPBF.pdf 3.LT3682EDD#TRPBF.pdf 4.LT3682EDD#TRPBF.pdf 5.LT3682EDD#TRPBF.pdf 6.LT3682EDD#TRPBF.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	Cut Tape (CT)
PACKAGE / CASE	12-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3682EDD#TRPBFCT
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-WDFN Exposed Pad
CURRENT - OUTPUT	1A

Related Tags

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

Related Products

 LT3680IMSE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8890 pcs RFQ	 LT3681EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 13242 pcs RFQ
 LT3680IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 13551 pcs RFQ	 LT3682IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 22398 pcs RFQ
 LT3682EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 15458 pcs RFQ	 LT3681EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 23577 pcs RFQ
 LT3682IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 16379 pcs RFQ	 LT3684EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 16807 pcs RFQ
 LT3684EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 11922 pcs RFQ	 LT3680IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 17100 pcs RFQ
 LT3684EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 13560 pcs RFQ	 LT3684EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 27772 pcs RFQ

