



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3682IDD#PBF

Part Number:	LT3682IDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1A 12DFN
	 1.LT3682IDD#PBF.pdf
	 2.LT3682IDD#PBF.pdf
	 3.LT3682IDD#PBF.pdf
	 4.LT3682IDD#PBF.pdf
	 5.LT3682IDD#PBF.pdf
	 6.LT3682IDD#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	16379 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

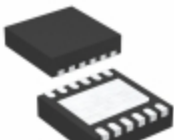
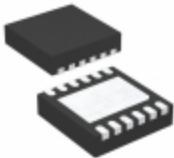
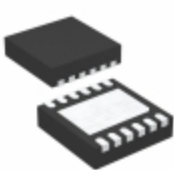
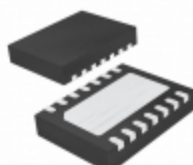
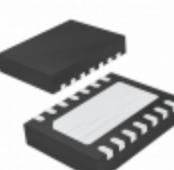
Specifications of LT3682IDD#PBF

PART NUMBER	LT3682IDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A 12DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16379 pcs
DATA SHEET	 1.LT3682IDD#PBF.pdf  2.LT3682IDD#PBF.pdf  3.LT3682IDD#PBF.pdf  4.LT3682IDD#PBF.pdf  5.LT3682IDD#PBF.pdf  6.LT3682IDD#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	LT3682IDDPBF
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.) LT3682IDD#PBF	LT3682IDD#PBF Distributor	LT3682IDD#PBF Supplier
LT3682IDD#PBF Price	LT3682IDD#PBF Pictures	LT3682IDD#PBF Image
LT3682IDD#PBF PDF Datasheet	LT3682IDD#PBF Download Datasheet	LT3682IDD#PBF Datasheet
LT3682IDD#PBF Stock	Buy LT3682IDD#PBF	Buy ADI (Analog Devices, Inc.) LT3682IDD#PBF
ADI (Analog Devices, Inc.) LT3682IDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3682IDD#PBF	AD LT3682IDD#PBF	ADI (Analog Devices, Inc.) LT3682IDD#PBF
Analog Devices Inc. LT3682IDD#PBF	Analog Devices, Inc. LT3682IDD#PBF	

Related Products

 LT3684EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 11922 pcs RFQ	 LT3682IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 22398 pcs RFQ
 LT3680IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 13551 pcs RFQ	 LT3682EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 15458 pcs RFQ
 LT3684EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 13560 pcs RFQ	 LT3684IDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10DFN In stock: 11812 pcs RFQ
 LT3684EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 27772 pcs RFQ	 LT3682EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 11886 pcs RFQ
 LT3681EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 13242 pcs RFQ	 LT3684EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 10MSOP In stock: 16807 pcs RFQ
 LT3680IMSE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8890 pcs RFQ	 LT3681EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 23577 pcs RFQ

