



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3680EDD#PBF

Part Number:	LT3680EDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A 10DFN
Datasheets:	1.LT3680EDD#PBF.pdf 2.LT3680EDD#PBF.pdf 3.LT3680EDD#PBF.pdf 4.LT3680EDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

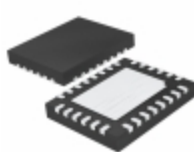
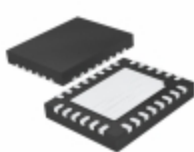
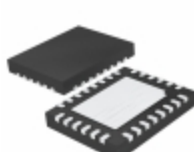
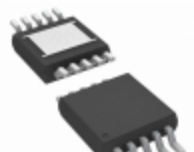
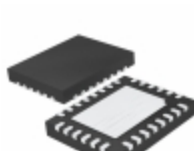
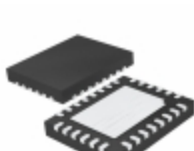
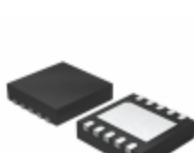
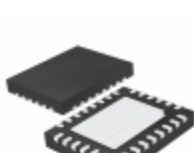
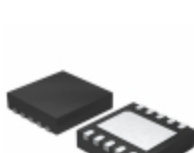
Specifications of LT3680EDD#PBF

PART NUMBER	LT3680EDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3680EDD#PBF.pdf 2.LT3680EDD#PBF.pdf 3.LT3680EDD#PBF.pdf 4.LT3680EDD#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3680EDDPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	230kHz ~ 2.45MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 3.5A 10-WFDFN Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT3680

Related Tags

ADI (Analog Devices, Inc.) LT3680EDD#PBF	LT3680EDD#PBF Distributor	LT3680EDD#PBF Supplier
LT3680EDD#PBF Price	LT3680EDD#PBF Pictures	LT3680EDD#PBF Image
LT3680EDD#PBF PDF Datasheet	LT3680EDD#PBF Download Datasheet	LT3680EDD#PBF Datasheet
LT3680EDD#PBF Stock	Buy LT3680EDD#PBF	Buy ADI (Analog Devices, Inc.) LT3680EDD#PBF
ADI (Analog Devices, Inc.) LT3680EDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3680EDD#PBF	AD LT3680EDD#PBF	ADI (Analog Devices, Inc.) LT3680EDD#PBF
Analog Devices Inc. LT3680EDD#PBF	Analog Devices, Inc. LT3680EDD#PBF	

Related Products

 LT3669HUFD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: 106 pcs RFQ	 LT3669IUFD-2#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: 146 pcs RFQ
 LT3669HUFD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ	 LT3680EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ
 LT3669IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ	 LT3669IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: 146 pcs RFQ
 LT3680IDD#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ	 LT3669IUFD-2#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC IO-LINK TXRX BUCK/LDO 28QFN In stock: Out stock RFQ
 LT3680EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: Out stock RFQ	 LT3680HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: Out stock RFQ
 LT3680HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 299 pcs RFQ	 LT3680EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: Out stock RFQ