

Linear Technology

LT3680IDD#PBF

Part Number:	LT3680IDD#PBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG BUCK ADJ 3.5A 10DFN
Datasheets:	 LT3680IDD#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

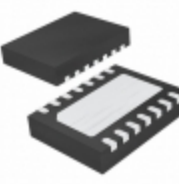
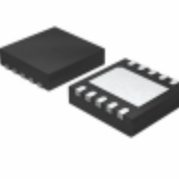
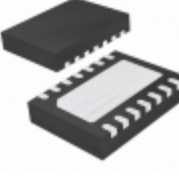
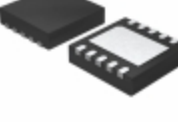
Specifications of LT3680IDD#PBF

PART NUMBER	LT3680IDD#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK ADJ 3.5A 10DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10754 pcs
DATA SHEET	 LT3680IDD#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.79V
VOLTAGE - INPUT (MAX)	36V
VOLTAGE - DROPOUT (TYPICAL)	3.6V
VOLTAGE - BREAKDOWN	10-DFN (3x3)
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	3.5A
POLARIZATION	10-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	LT3680IDDPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	230kHz ~ 2.45MHz
NOISE - 0.1HZ TO 10HZ	30V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LT3680IDD#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 3.5A 10-WFDFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 3.5A 10DFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	No

Related Tags

LT3680IDD#PBF	LT3680IDD#PBF Distributor	LT3680IDD#PBF Supplier
LT3680IDD#PBF Price	LT3680IDD#PBF Pictures	LT3680IDD#PBF Image
LT3680IDD#PBF PDF Datasheet	LT3680IDD#PBF Download Datasheet	LT3680IDD#PBF Datasheet
LT3680IDD#PBF Stock	Buy LT3680IDD#PBF	Buy LT3680IDD#PBF
LT3680IDD#PBF	Supplier	Distributor

Related Products

 LT3680EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 16666 pcs RFQ	 LT3680IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 13551 pcs RFQ
 LT3680HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 14365 pcs RFQ	 LT3681EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 23577 pcs RFQ
 LT3680EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 12461 pcs RFQ	 LT3682EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 12DFN In stock: 15458 pcs RFQ
 LT3680IMSE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8890 pcs RFQ	 LT3680IDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 17100 pcs RFQ
 LT3680HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 8886 pcs RFQ	 LT3681EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 13242 pcs RFQ
 LT3680EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10DFN In stock: 18148 pcs RFQ	 LT3680EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A 10MSOP In stock: 11503 pcs RFQ