



ADI (Analog Devices, Inc.)

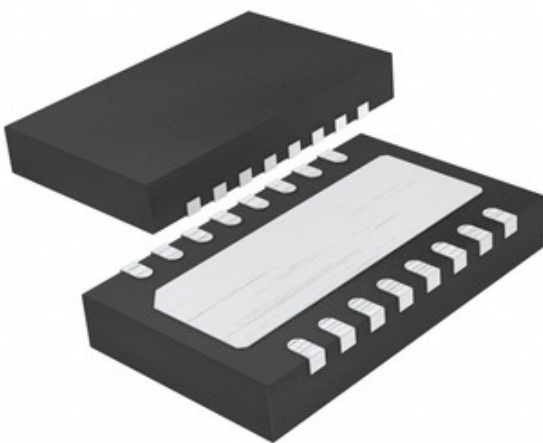


Image may be representation. See specifications for product details.

LTC3637MPDHC#PBF

Part Number:	LTC3637MPDHC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1A 16DFN
	PDF 1.LTC3637MPDHC#PBF.pdf
	PDF 2.LTC3637MPDHC#PBF.pdf
	PDF 3.LTC3637MPDHC#PBF.pdf
	PDF 4.LTC3637MPDHC#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

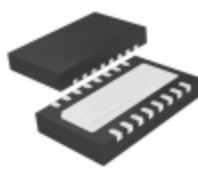
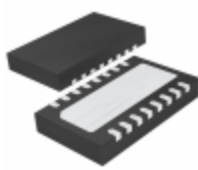
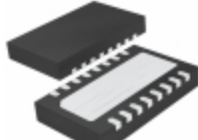
Specifications of LTC3637MPDHC#PBF

PART NUMBER	LTC3637MPDHC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A 16DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LTC3637MPDHC#PBF.pdf
	PDF 2.LTC3637MPDHC#PBF.pdf
	PDF 3.LTC3637MPDHC#PBF.pdf
	PDF 4.LTC3637MPDHC#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	76V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	76V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-DFN (5x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-55°C ~ 150°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	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 16-WFDFN Exposed Pad
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3637

Related Tags

ADI (Analog Devices, Inc.) LTC3637MPDHC#PBF	LTC3637MPDHC#PBF Distributor	LTC3637MPDHC#PBF Supplier
LTC3637MPDHC#PBF Price	LTC3637MPDHC#PBF Pictures	LTC3637MPDHC#PBF Image
LTC3637MPDHC#PBF PDF Datasheet	LTC3637MPDHC#PBF Download Datasheet	LTC3637MPDHC#PBF Datasheet
LTC3637MPDHC#PBF Stock	Buy LTC3637MPDHC#PBF	Buy ADI (Analog Devices, Inc.) LTC3637MPDHC#PBF
ADI (Analog Devices, Inc.) LTC3637MPDHC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3637MPDHC#PBF	AD LTC3637MPDHC#PBF	ADI (Analog Devices, Inc.) LTC3637MPDHC#PBF
Analog Devices Inc. LTC3637MPDHC#PBF	Analog Devices, Inc. LTC3637MPDHC#PBF	

Related Products

 LTC3637IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: Out stock RFQ	 LTC3637MPDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: Out stock RFQ
 LTC3638EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A 16MSOP In stock: Out stock RFQ	 LTC3637HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ
 LTC3637IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 76 pcs RFQ	 LTC3637IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 182 pcs RFQ
 LTC3637MPMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ	 LTC3637IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ
 LTC3638EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A 16MSOP In stock: Out stock RFQ	 LTC3637HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 646 pcs RFQ
 LTC3638HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A 16MSOP In stock: Out stock RFQ	 LTC3637MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ