



ADI (Analog Devices, Inc.)

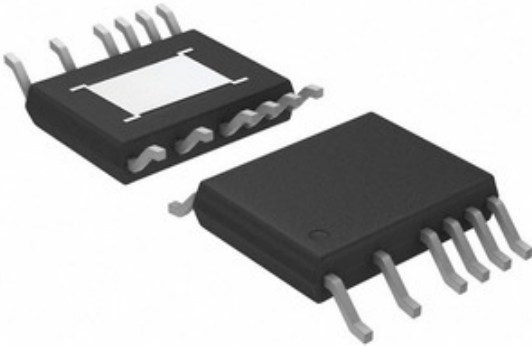


Image may be representation. See specifications for product details.

LTC3637IMSE#PBF

Part Number:	LTC3637IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 1A 16MSOP
	1.LTC3637IMSE#PBF.pdf
	2.LTC3637IMSE#PBF.pdf
	3.LTC3637IMSE#PBF.pdf
	4.LTC3637IMSE#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

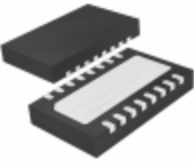
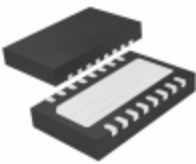
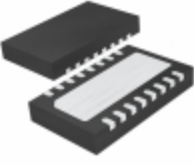
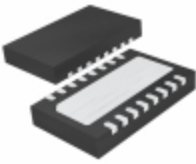
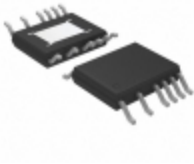
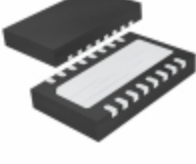
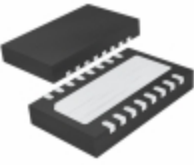
Specifications of LTC3637IMSE#PBF

PART NUMBER	LTC3637IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 1A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3637IMSE#PBF.pdf 2.LTC3637IMSE#PBF.pdf 3.LTC3637IMSE#PBF.pdf 4.LTC3637IMSE#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-MSOP-EP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	-
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad, 12 Leads
CURRENT - OUTPUT	1A
BASE PART NUMBER	LTC3637

Related Tags

ADI (Analog Devices, Inc.) LTC3637IMSE#PBF	LTC3637IMSE#PBF Distributor	LTC3637IMSE#PBF Supplier
LTC3637IMSE#PBF Price	LTC3637IMSE#PBF Pictures	LTC3637IMSE#PBF Image
LTC3637IMSE#PBF PDF Datasheet	LTC3637IMSE#PBF Download Datasheet	LTC3637IMSE#PBF Datasheet
LTC3637IMSE#PBF Stock	Buy LTC3637IMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3637IMSE#PBF
ADI (Analog Devices, Inc.) LTC3637IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3637IMSE#PBF	AD LTC3637IMSE#PBF	ADI (Analog Devices, Inc.) LTC3637IMSE#PBF
Analog Devices Inc. LTC3637IMSE#PBF	Analog Devices, Inc. LTC3637IMSE#PBF	

Related Products

 LTC3637MMPSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ	 LTC3637IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 182 pcs RFQ
 LTC3637MPDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 76 pcs RFQ	 LTC3637HDHC#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	 LTC3637HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 646 pcs RFQ
 LTC3637MMPSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 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
 LTC3637IDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.25A 16MSOP In stock: Out stock RFQ	 LTC3637HDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 121 pcs RFQ