



ADI (Analog Devices, Inc.)

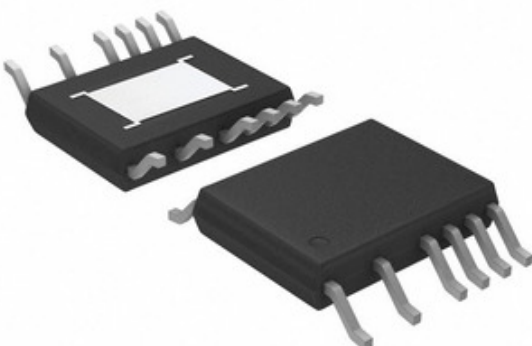


Image may be representation. See specifications for product details.

LTC3637EMSE#PBF

Part Number:
Manufacturer/Brand:
Product description

LTC3637EMSE#PBF
ADI (Analog Devices, Inc.)
IC REG BUCK ADJ 1A 16MSOP
[1.LTC3637EMSE#PBF.pdf](#)
[2.LTC3637EMSE#PBF.pdf](#)
[3.LTC3637EMSE#PBF.pdf](#)
[4.LTC3637EMSE#PBF.pdf](#)
[5.LTC3637EMSE#PBF.pdf](#)
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

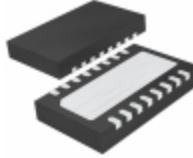
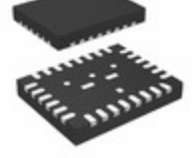
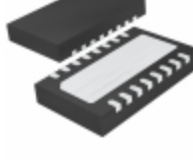
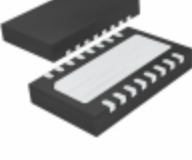
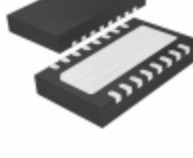
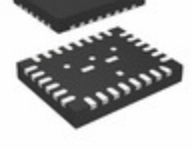
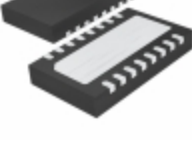
Specifications of LTC3637EMSE#PBF

PART NUMBER	LTC3637EMSE#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.LTC3637EMSE#PBF.pdf 2.LTC3637EMSE#PBF.pdf 3.LTC3637EMSE#PBF.pdf 4.LTC3637EMSE#PBF.pdf 5.LTC3637EMSE#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.) LTC3637EMSE#PBF	LTC3637EMSE#PBF Distributor	LTC3637EMSE#PBF Supplier
LTC3637EMSE#PBF Price	LTC3637EMSE#PBF Pictures	LTC3637EMSE#PBF Image
LTC3637EMSE#PBF PDF Datasheet	LTC3637EMSE#PBF Download Datasheet	LTC3637EMSE#PBF Datasheet
LTC3637EMSE#PBF Stock	Buy LTC3637EMSE#PBF	Buy ADI (Analog Devices, Inc.) LTC3637EMSE#PBF
ADI (Analog Devices, Inc.) LTC3637EMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3637EMSE#PBF	AD LTC3637EMSE#PBF	ADI (Analog Devices, Inc.) LTC3637EMSE#PBF
Analog Devices Inc. LTC3637EMSE#PBF	Analog Devices, Inc. LTC3637EMSE#PBF	

Related Products

 LTC3637EDHC#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
 LTC3637HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: Out stock RFQ	 LTC3636IUFD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 20V 6A SYNC 28 In stock: Out stock RFQ
 LTC3637IDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 182 pcs RFQ	 LTC3637EDHC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: 311 pcs RFQ
 LTC3637HDHC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16DFN In stock: Out stock RFQ	 LTC3636IUFD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 20V 6A SYNC 28 In stock: 298 pcs RFQ
 LTC3637EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 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
 LTC3636IUFD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 20V 6A SYNC 28 In stock: Out stock RFQ	 LTC3636IUFD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 20V 6A SYNC 28 In stock: 136 pcs RFQ