



ADI (Analog Devices, Inc.)

LTC3637IMSE#PBF

Part Number:	LTC3637IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC REG BUCK ADJ 1A 16MSOP
	PDF 1.LTC3637IMSE#PBF.pdf PDF 2.LTC3637IMSE#PBF.pdf PDF 3.LTC3637IMSE#PBF.pdf PDF 4.LTC3637IMSE#PBF.pdf
Datasheets:	
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	12049 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

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
QUANTITY AVAILABLE	12049 pcs
DATA SHEET	PDF 1.LTC3637IMSE#PBF.pdf PDF 2.LTC3637IMSE#PBF.pdf PDF 3.LTC3637IMSE#PBF.pdf 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)
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
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<p>LTC3637MPMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 5673 pcs RFQ</p>	<p>LTC3637HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 11302 pcs RFQ</p>
<p>LTC3637HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 21465 pcs RFQ</p>	<p>LTC3637IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 16MSOP In stock: 22628 pcs RFQ</p>
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