



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3975IMSE#PBF

Part Number:	LT3975IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A 16MSOP
Datasheets:	 LT3975IMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

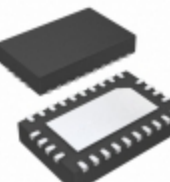
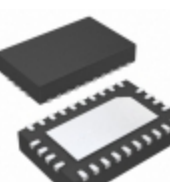
Specifications of LT3975IMSE#PBF

PART NUMBER	LT3975IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2.5A 16MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3975IMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.197V
VOLTAGE - OUTPUT (MAX)	40.74V
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	42V
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
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3975IMSEPBF
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	200kHz ~ 2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.197V 1 Output 2.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	LT3975

Related Tags

ADI (Analog Devices, Inc.) LT3975IMSE#PBF	LT3975IMSE#PBF Distributor	LT3975IMSE#PBF Supplier
LT3975IMSE#PBF Price	LT3975IMSE#PBF Pictures	LT3975IMSE#PBF Image
LT3975IMSE#PBF PDF Datasheet	LT3975IMSE#PBF Download Datasheet	LT3975IMSE#PBF Datasheet
LT3975IMSE#PBF Stock	Buy LT3975IMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3975IMSE#PBF
ADI (Analog Devices, Inc.) LT3975IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3975IMSE#PBF	AD LT3975IMSE#PBF	ADI (Analog Devices, Inc.) LT3975IMSE#PBF
Analog Devices Inc. LT3975IMSE#PBF	Analog Devices, Inc. LT3975IMSE#PBF	

Related Products

 LT3973IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 0.75A 10MSOP In stock: Out stock RFQ	 LT3975HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 370 pcs RFQ
 LT3976EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ	 LT3975EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 894 pcs RFQ
 LT3976EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ	 LT3975HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ
 LT3973IMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 0.75A 10MSOP In stock: 809 pcs RFQ	 LT3975EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ
 LT3976EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 449 pcs RFQ	 LT3976EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: Out stock RFQ
 ADI (Analog Devices, Inc.) LT3976EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3975IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ