



ADI (Analog Devices, Inc.)

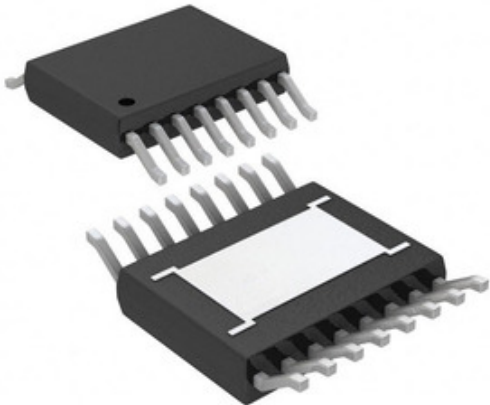


Image may be representation. See specifications for product details.

LT3975EMSE#PBF

Part Number:	LT3975EMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 2.5A 16MSOP
Datasheets:	 LT3975EMSE#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

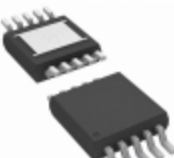
Specifications of LT3975EMSE#PBF

PART NUMBER	LT3975EMSE#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	 LT3975EMSE#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	LT3975EMSEPBF
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.) LT3975EMSE#PBF	LT3975EMSE#PBF Distributor	LT3975EMSE#PBF Supplier
LT3975EMSE#PBF Price	LT3975EMSE#PBF Pictures	LT3975EMSE#PBF Image
LT3975EMSE#PBF PDF Datasheet	LT3975EMSE#PBF Download Datasheet	LT3975EMSE#PBF Datasheet
LT3975EMSE#PBF Stock	Buy LT3975EMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3975EMSE#PBF
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Analog Devices Inc. LT3975EMSE#PBF	Analog Devices, Inc. LT3975EMSE#PBF	

Related Products

 LT3975HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 370 pcs RFQ	 LT3975HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ
 LT3975IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 100 pcs RFQ	 LT3973IMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 5V 0.75A 10MSOP 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	 LT3975IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ
 LT3973IMSE-3.3#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 0.75A 10MSOP In stock: 204 pcs RFQ	 LT3976EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 449 pcs RFQ
 LT3973IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.75A 10MSOP In stock: Out stock RFQ	 LT3973IMSE-3.3#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK 3.3V 0.75A 10MSOP In stock: Out stock RFQ
 LT3973IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.75A 10-MSOP In stock: 464 pcs RFQ	 LT3975EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: Out stock RFQ