



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3976IMSE#PBF

Part Number:	LT3976IMSE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 5A 16-MSOP
Datasheets:	PDF 1.LT3976IMSE#PBF.pdf PDF 2.LT3976IMSE#PBF.pdf PDF 3.LT3976IMSE#PBF.pdf PDF 4.LT3976IMSE#PBF.pdf PDF 5.LT3976IMSE#PBF.pdf PDF 6.LT3976IMSE#PBF.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	10082 pcs stock
Ship From	Hong Kong
Shioment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

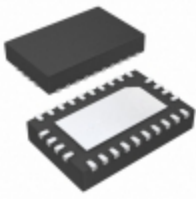
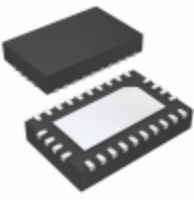
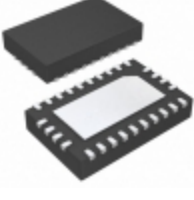
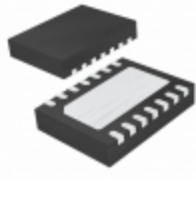
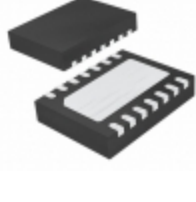
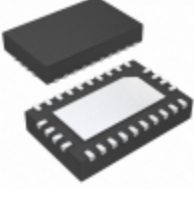
Specifications of LT3976IMSE#PBF

PART NUMBER	LT3976IMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10082 pcs
DATA SHEET	PDF 1.LT3976IMSE#PBF.pdf PDF 2.LT3976IMSE#PBF.pdf PDF 3.LT3976IMSE#PBF.pdf PDF 4.LT3976IMSE#PBF.pdf PDF 5.LT3976IMSE#PBF.pdf PDF 6.LT3976IMSE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.197V
VOLTAGE - OUTPUT (MAX)	38.8V
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	40V
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	LT3976IMSEPBF
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	200kHz ~ 2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.197V 1 Output 5A 16-TFSOP (0.118" , 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LT3976

Related Tags

ADI (Analog Devices, Inc.) LT3976IMSE#PBF	LT3976IMSE#PBF Distributor	LT3976IMSE#PBF Supplier
LT3976IMSE#PBF Price	LT3976IMSE#PBF Pictures	LT3976IMSE#PBF Image
LT3976IMSE#PBF PDF Datasheet	LT3976IMSE#PBF Download Datasheet	LT3976IMSE#PBF Datasheet
LT3976IMSE#PBF Stock	Buy LT3976IMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3976IMSE#PBF
ADI (Analog Devices, Inc.) LT3976IMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

 LT3976EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 12984 pcs RFQ	 LT3976EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 20327 pcs RFQ
 LT3976EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3094 pcs RFQ	 LT3976HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 18352 pcs RFQ
 LT3976EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 17303 pcs RFQ	 LT3976IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 16872 pcs RFQ
 LT3980EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 12509 pcs RFQ	 LT3976IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 19106 pcs RFQ
 LT3980EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 20941 pcs RFQ	 LT3976IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 10416 pcs RFQ
 LT3976HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 9849 pcs RFQ	 LT3976IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3313 pcs RFQ

