



ADI (Analog Devices, Inc.)

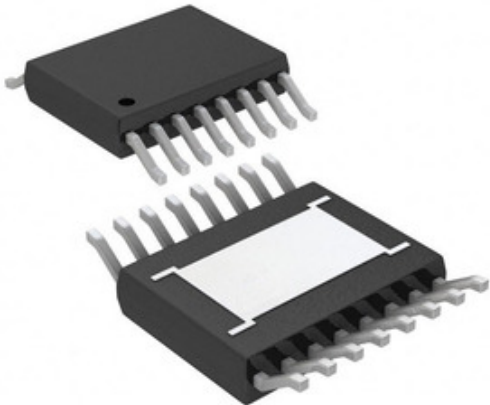


Image may be representation. See specifications for product details.

LT3976HMSE#PBF

Part Number:LT3976HMSE#PBF

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC REG BUCK ADJ 5A 16-MSOP

1.LT3976HMSE#PBF.pdf

2.LT3976HMSE#PBF.pdf

3.LT3976HMSE#PBF.pdf

4.LT3976HMSE#PBF.pdf

5.LT3976HMSE#PBF.pdf

6.LT3976HMSE#PBF.pdf

Datasheets:

Lead free / RoHS Compliant

RoHs Status:Hong Kong

Ship From:DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

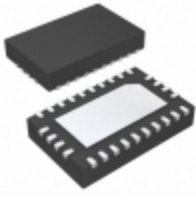
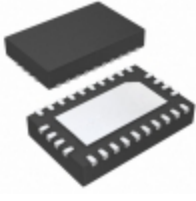
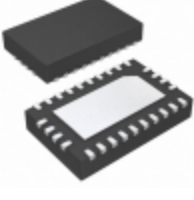
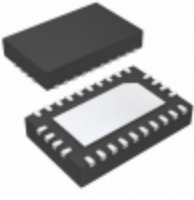
Specifications of LT3976HMSE#PBF

PART NUMBER	LT3976HMSE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3976HMSE#PBF.pdf 2.LT3976HMSE#PBF.pdf 3.LT3976HMSE#PBF.pdf 4.LT3976HMSE#PBF.pdf 5.LT3976HMSE#PBF.pdf 6.LT3976HMSE#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	LT3976HMSEPBF
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 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 5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LT3976

Related Tags

ADI (Analog Devices, Inc.) LT3976HMSE#PBF	LT3976HMSE#PBF Distributor	LT3976HMSE#PBF Supplier
LT3976HMSE#PBF Price	LT3976HMSE#PBF Pictures	LT3976HMSE#PBF Image
LT3976HMSE#PBF PDF Datasheet	LT3976HMSE#PBF Download Datasheet	LT3976HMSE#PBF Datasheet
LT3976HMSE#PBF Stock	Buy LT3976HMSE#PBF	Buy ADI (Analog Devices, Inc.) LT3976HMSE#PBF
ADI (Analog Devices, Inc.) LT3976HMSE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3976HMSE#PBF	AD LT3976HMSE#PBF	ADI (Analog Devices, Inc.) LT3976HMSE#PBF
Analog Devices Inc. LT3976HMSE#PBF	Analog Devices, Inc. LT3976HMSE#PBF	

Related Products

 LT3976EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 449 pcs RFQ	 LT3976IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3976IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 315 pcs RFQ	 LT3976HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: Out stock RFQ
 LT3976EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ	 LT3976IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ
 LT3976IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP 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
 LT3976EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3976EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ
 LT3976IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 983 pcs RFQ	 LT3976EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: Out stock RFQ

