



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3976HMSE#TRPBF

Part Number:LT3976HMSE#TRPBF

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

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

Datasheets:

1.LT3976HMSE#TRPBF.pdf

2.LT3976HMSE#TRPBF.pdf

3.LT3976HMSE#TRPBF.pdf

4.LT3976HMSE#TRPBF.pdf

5.LT3976HMSE#TRPBF.pdf

6.LT3976HMSE#TRPBF.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition18352 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

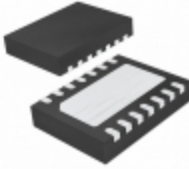
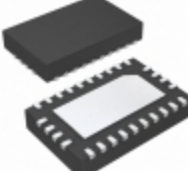
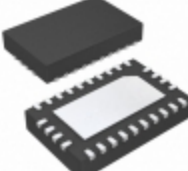
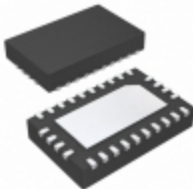
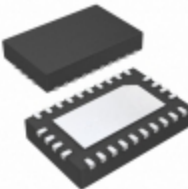
Specifications of LT3976HMSE#TRPBF

PART NUMBER	LT3976HMSE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 16-MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18352 pcs
DATA SHEET	1.LT3976HMSE#TRPBF.pdf 2.LT3976HMSE#TRPBF.pdf 3.LT3976HMSE#TRPBF.pdf 4.LT3976HMSE#TRPBF.pdf 5.LT3976HMSE#TRPBF.pdf 6.LT3976HMSE#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	16-TFSOP (0.118", 3.00mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°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.) LT3976HMSE#TRPBF	LT3976HMSE#TRPBF Distributor	LT3976HMSE#TRPBF Supplier
LT3976HMSE#TRPBF Price	LT3976HMSE#TRPBF Pictures	LT3976HMSE#TRPBF Image
LT3976HMSE#TRPBF PDF Datasheet	LT3976HMSE#TRPBF Download Datasheet	LT3976HMSE#TRPBF Datasheet
LT3976HMSE#TRPBF Stock	Buy LT3976HMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3976HMSE#TRPBF
ADI (Analog Devices, Inc.) LT3976HMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3976HMSE#TRPBF	AD LT3976HMSE#TRPBF	ADI (Analog Devices, Inc.) LT3976HMSE#TRPBF
Analog Devices Inc. LT3976HMSE#TRPBF	Analog Devices, Inc. LT3976HMSE#TRPBF	

Related Products

 LT3980EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 12509 pcs RFQ	 LT3976EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3094 pcs RFQ
 LT3976IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3313 pcs RFQ	 LT3976IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 16872 pcs RFQ
 LT3976EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 17303 pcs RFQ	 LT3976IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 10082 pcs RFQ
 LT3976HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 9849 pcs RFQ	 LT3976EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 20327 pcs RFQ
 LT3976EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 12984 pcs RFQ	 LT3976IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 10416 pcs RFQ
 LT3976IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 19106 pcs RFQ	 LT3976EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 11682 pcs RFQ

