



ADI (Analog Devices, Inc.)

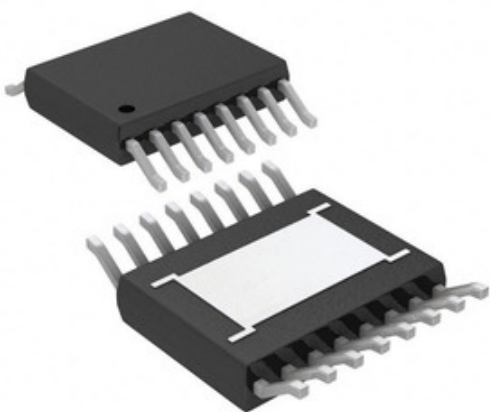


Image may be representation. See specifications for product details.

LT3976EMSE#TRPBF

Part Number:	LT3976EMSE#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 5A 16-MSOP
	 1.LT3976EMSE#TRPBF.pdf
	 2.LT3976EMSE#TRPBF.pdf
	 3.LT3976EMSE#TRPBF.pdf
	 4.LT3976EMSE#TRPBF.pdf
	 5.LT3976EMSE#TRPBF.pdf
	 6.LT3976EMSE#TRPBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	17303 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

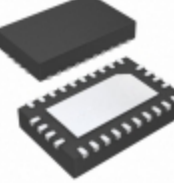
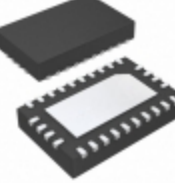
Specifications of LT3976EMSE#TRPBF

PART NUMBER	LT3976EMSE#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	17303 pcs
DATA SHEET	 1.LT3976EMSE#TRPBF.pdf  2.LT3976EMSE#TRPBF.pdf  3.LT3976EMSE#TRPBF.pdf  4.LT3976EMSE#TRPBF.pdf  5.LT3976EMSE#TRPBF.pdf  6.LT3976EMSE#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
OTHER NAMES	LT3976EMSE#TRPBF-ND LT3976EMSE#TRPBFTR
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.) LT3976EMSE#TRPBF	LT3976EMSE#TRPBF Distributor	LT3976EMSE#TRPBF Supplier
LT3976EMSE#TRPBF Price	LT3976EMSE#TRPBF Pictures	LT3976EMSE#TRPBF Image
LT3976EMSE#TRPBF PDF Datasheet	LT3976EMSE#TRPBF Download Datasheet	LT3976EMSE#TRPBF Datasheet
LT3976EMSE#TRPBF Stock	Buy LT3976EMSE#TRPBF	Buy ADI (Analog Devices, Inc.) LT3976EMSE#TRPBF
ADI (Analog Devices, Inc.) LT3976EMSE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3976EMSE#TRPBF	AD LT3976EMSE#TRPBF	ADI (Analog Devices, Inc.) LT3976EMSE#TRPBF
Analog Devices Inc. LT3976EMSE#TRPBF	Analog Devices, Inc. LT3976EMSE#TRPBF	

Related Products

 LT3976HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 18352 pcs RFQ	 LT3976EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 11682 pcs RFQ
 LT3976HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 9849 pcs RFQ	 LT3976IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 10082 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
 LT3975HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 22045 pcs RFQ	 LT3975HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 11625 pcs RFQ
 LT3975EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 12269 pcs RFQ	 LT3975IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 13498 pcs RFQ
 LT3976EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 3094 pcs RFQ	 LT3975IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A 16MSOP In stock: 24936 pcs RFQ

