



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LT3976IUDD

Part Number:	LT3976IUDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REGULATOR
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

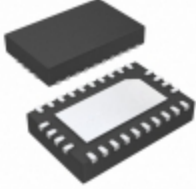
Specifications of LT3976IUDD

PART NUMBER	LT3976IUDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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	24-QFN (3x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.197V 1 Output 5A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

ADI (Analog Devices, Inc.) LT3976IUDD	LT3976IUDD Distributor	LT3976IUDD Supplier
LT3976IUDD Price	LT3976IUDD Pictures	LT3976IUDD Image
LT3976IUDD PDF Datasheet	LT3976IUDD Download Datasheet	LT3976IUDD Datasheet
LT3976IUDD Stock	Buy LT3976IUDD	Buy ADI (Analog Devices, Inc.) LT3976IUDD
ADI (Analog Devices, Inc.) LT3976IUDD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3976IUDD	Analog Devices, Inc. LT3976IUDD	

Related Products



LT3976EUDD#PBF

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



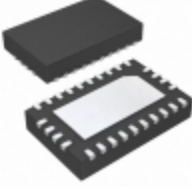
LT3980EMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A 16MSOP

In stock: Out stock

RFQ



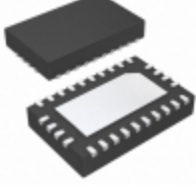
LT3976EUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 24QFN

In stock: Out stock

RFQ



LT3976IUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 24QFN

In stock: 315 pcs

RFQ



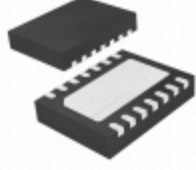
LT3976IMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 16-MSOP

In stock: 983 pcs

RFQ



LT3980EDE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A 14DFN

In stock: Out stock

RFQ



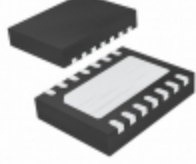
LT3980EMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A 16MSOP

In stock: Out stock

RFQ



LT3980EDE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 2A 14DFN

In stock: Out stock

RFQ



LT3976HMSE#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 16-MSOP

In stock: Out stock

RFQ



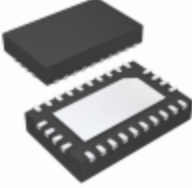
LT3976HMSE#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 16-MSOP

In stock: Out stock

RFQ



LT3976IUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 5A 24QFN

In stock: Out stock

RFQ