ADI (Analog Devices, Inc.)

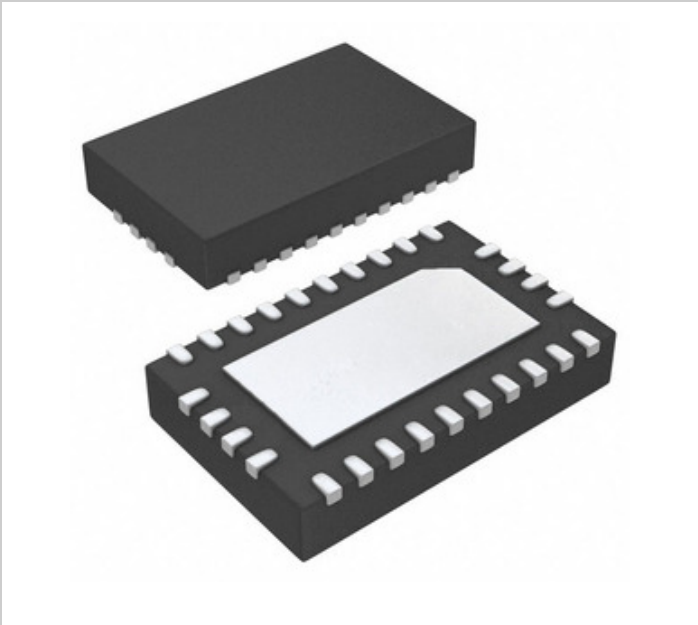

Image may be representation. See specifications for product details.

LT3976IUDD#TRPBF

Part Number:	LT3976IUDD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 5A 24QFN
Datasheets:	1.LT3976IUDD#TRPBF.pdf 2.LT3976IUDD#TRPBF.pdf 3.LT3976IUDD#TRPBF.pdf 4.LT3976IUDD#TRPBF.pdf 5.LT3976IUDD#TRPBF.pdf 6.LT3976IUDD#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3976IUDD#TRPBF

PART NUMBER	LT3976IUDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3976IUDD#TRPBF.pdf 2.LT3976IUDD#TRPBF.pdf 3.LT3976IUDD#TRPBF.pdf 4.LT3976IUDD#TRPBF.pdf 5.LT3976IUDD#TRPBF.pdf 6.LT3976IUDD#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	24-QFN (3x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
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
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 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 24-WFQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LT3976

Related Tags

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

Related Products

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

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

LT3976HMSE#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 5A 16-MSOP
In stock: Out stock
RFQ

LT3976IUDD
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REGULATOR
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

LT3980HMSE#PBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2A 16MSOP
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

LT3980EMSE#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2A 16MSOP
In stock: Out stock
RFQ

LT3980HMSE#TRPBF
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 2A 16MSOP
In stock: Out stock
RFQ

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E-mail: Info@Ocean-Components.com
Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong