



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



LT3976IUDD

Part Number:LT3976IUDD

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

Product description:IC REGULATOR

Datasheets:

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:3313 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

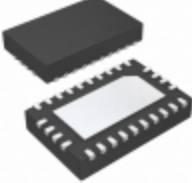
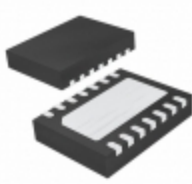
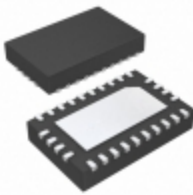
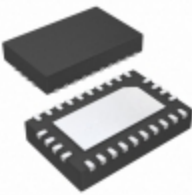
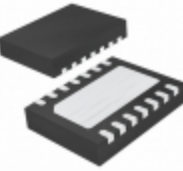
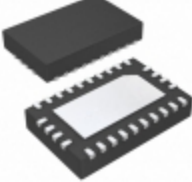
Specifications of LT3976IUDD

PART NUMBER	LT3976IUDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REGULATOR
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3313 pcs
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
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Analog Devices Inc. LT3976IUDD	Analog Devices, Inc. LT3976IUDD	

Related Products

 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
 LT3980EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP In stock: 20483 pcs RFQ	 LT3976IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 19106 pcs RFQ
 LT3976IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 10082 pcs RFQ	 LT3980EDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 12509 pcs RFQ
 LT3976IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 16872 pcs RFQ	 LT3976EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 12984 pcs RFQ
 LT3980EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN In stock: 20941 pcs RFQ	 LT3976HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 18352 pcs RFQ
 LT3980EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP In stock: 11577 pcs RFQ	 LT3976IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: 10416 pcs RFQ