



ANALOG
DEVICES

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ADI (Analog Devices, Inc.)



LT3980EDE#PBF

Part Number:LT3980EDE#PBF

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

Product description:IC REG BUCK ADJ 2A 14DFN

Datasheets:

1.LT3980EDE#PBF.pdf

2.LT3980EDE#PBF.pdf

3.LT3980EDE#PBF.pdf

4.LT3980EDE#PBF.pdf

5.LT3980EDE#PBF.pdf

6.LT3980EDE#PBF.pdf

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

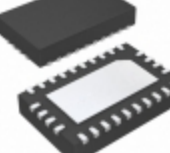
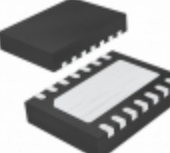
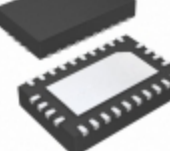
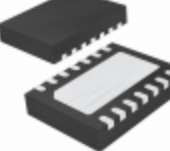
Specifications of LT3980EDE#PBF

PART NUMBER	LT3980EDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 2A 14DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT3980EDE#PBF.pdf 2.LT3980EDE#PBF.pdf 3.LT3980EDE#PBF.pdf 4.LT3980EDE#PBF.pdf 5.LT3980EDE#PBF.pdf 6.LT3980EDE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	57.42V
VOLTAGE - INPUT (MIN)	3.6V
VOLTAGE - INPUT (MAX)	58V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-DFN (4x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-WFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT3980EDEPBF
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	225kHz ~ 2.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.79V 1 Output 2A 14-WFDFN Exposed Pad
CURRENT - OUTPUT	2A
BASE PART NUMBER	LT3980

Related Tags

ADI (Analog Devices, Inc.) LT3980EDE#PBF	LT3980EDE#PBF Distributor	LT3980EDE#PBF Supplier
LT3980EDE#PBF Price	LT3980EDE#PBF Pictures	LT3980EDE#PBF Image
LT3980EDE#PBF PDF Datasheet	LT3980EDE#PBF Download Datasheet	LT3980EDE#PBF Datasheet
LT3980EDE#PBF Stock	Buy LT3980EDE#PBF	Buy ADI (Analog Devices, Inc.) LT3980EDE#PBF
ADI (Analog Devices, Inc.) LT3980EDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT3980EDE#PBF	Analog Devices, Inc. LT3980EDE#PBF	

Related Products

 LT3980HMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP In stock: Out stock RFQ	 LT3980HMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP 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	 LT3976IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 16-MSOP In stock: 983 pcs RFQ
 LT3976IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 24QFN In stock: Out stock RFQ	 LT3980EDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 14DFN 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#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP In stock: Out stock RFQ
 LT3980EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2A 16MSOP In stock: Out stock RFQ	 LT3976IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
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