



LT8640IUDC#PBF

Part Number:LT8640IUDC#PBF

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

Product description:IC REG BUCK ADJ 5A 18QFN

1.LT8640IUDC#PBF.pdf

2.LT8640IUDC#PBF.pdf

3.LT8640IUDC#PBF.pdf

4.LT8640IUDC#PBF.pdf

5.LT8640IUDC#PBF.pdf

6.LT8640IUDC#PBF.pdf

Datasheets:

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

RoHs Status

Ship From

Shipment Way

REQUEST FOR QUOTATION

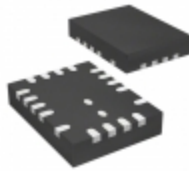
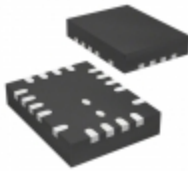
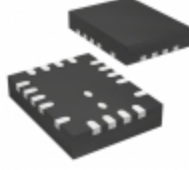
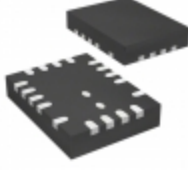
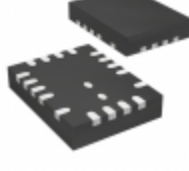
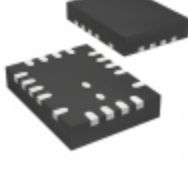
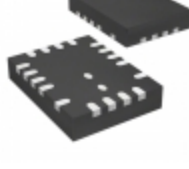
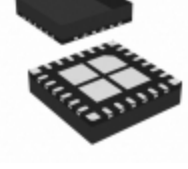
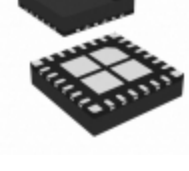
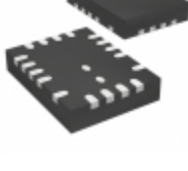
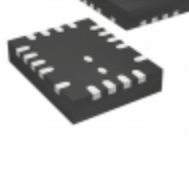
Specifications of LT8640IUDC#PBF

PART NUMBER	LT8640IUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8640IUDC#PBF.pdf 2.LT8640IUDC#PBF.pdf 3.LT8640IUDC#PBF.pdf 4.LT8640IUDC#PBF.pdf 5.LT8640IUDC#PBF.pdf 6.LT8640IUDC#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x4)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-WFQFN, 18 Leads, 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	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	210kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 5A 20-WFQFN, 18 Leads, Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LT8640

Related Tags

ADI (Analog Devices, Inc.) LT8640IUDC#PBF	LT8640IUDC#PBF Distributor	LT8640IUDC#PBF Supplier
LT8640IUDC#PBF Price	LT8640IUDC#PBF Pictures	LT8640IUDC#PBF Image
LT8640IUDC#PBF PDF Datasheet	LT8640IUDC#PBF Download Datasheet	LT8640IUDC#PBF Datasheet
LT8640IUDC#PBF Stock	Buy LT8640IUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8640IUDC#PBF
ADI (Analog Devices, Inc.) LT8640IUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8640IUDC#PBF	AD LT8640IUDC#PBF	ADI (Analog Devices, Inc.) LT8640IUDC#PBF
Analog Devices Inc. LT8640IUDC#PBF	Analog Devices, Inc. LT8640IUDC#PBF	

Related Products

 LT8641EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: Out stock RFQ	 LT8640IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ
 LT8640HUCD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ	 LT8640HUCD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ
 LT8640IUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ	 LT8640HUCD-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: 40 pcs RFQ
 LT8640EUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ	 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: Out stock RFQ
 LT8640SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: Out stock RFQ	 LT8640HUCD-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: Out stock RFQ
 LT8640IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ	 LT8640EUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ

