



ADI (Analog Devices, Inc.)

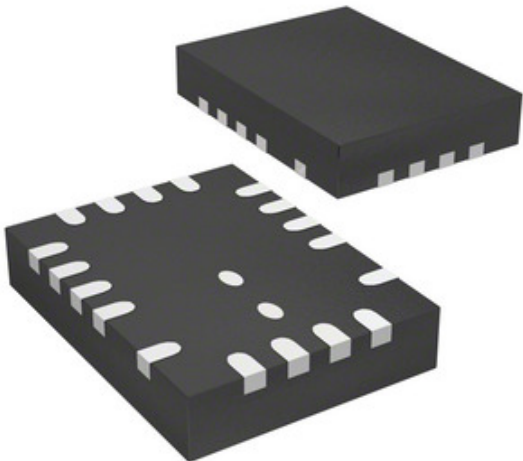


Image may be representation. See specifications for product details.

Part Number:
Manufacturer/Brand:
Product description

LT8640EUDC-1#TRPBF
ADI (Analog Devices, Inc.)
IC REG BUCK ADJ 5A 18QFN
[1.LT8640EUDC-1#TRPBF.pdf](#)
[2.LT8640EUDC-1#TRPBF.pdf](#)
[3.LT8640EUDC-1#TRPBF.pdf](#)
[4.LT8640EUDC-1#TRPBF.pdf](#)
[5.LT8640EUDC-1#TRPBF.pdf](#)
[6.LT8640EUDC-1#TRPBF.pdf](#)
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

Datasheets:

RoHS Status
Ship From
Shipment Way

REQUEST FOR QUOTATION

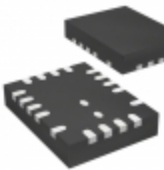
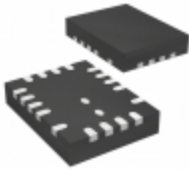
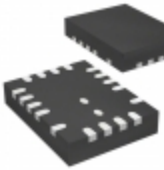
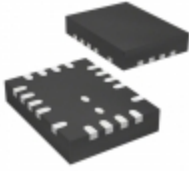
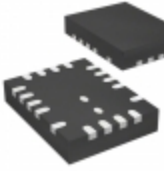
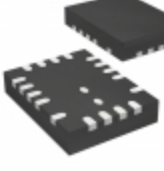
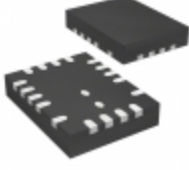
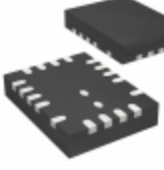
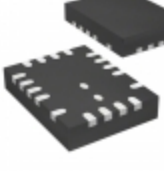
Specifications of LT8640EUDC-1#TRPBF

PART NUMBER	LT8640EUDC-1#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8640EUDC-1#TRPBF.pdf 2.LT8640EUDC-1#TRPBF.pdf 3.LT8640EUDC-1#TRPBF.pdf 4.LT8640EUDC-1#TRPBF.pdf 5.LT8640EUDC-1#TRPBF.pdf 6.LT8640EUDC-1#TRPBF.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	Tape & Reel (TR)
PACKAGE / CASE	20-WFQFN, 18 Leads, Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT8640EUDC-1#TRPBF-ND LT8640EUDC-1#TRPBFTR
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.) LT8640EUDC-1#TRPBF	LT8640EUDC-1#TRPBF Distributor	LT8640EUDC-1#TRPBF Supplier
LT8640EUDC-1#TRPBF Price	LT8640EUDC-1#TRPBF Pictures	LT8640EUDC-1#TRPBF Image
LT8640EUDC-1#TRPBF PDF Datasheet	LT8640EUDC-1#TRPBF Download Datasheet	LT8640EUDC-1#TRPBF Datasheet
LT8640EUDC-1#TRPBF Stock	Buy LT8640EUDC-1#TRPBF	Buy ADI (Analog Devices, Inc.) LT8640EUDC-1#TRPBF
ADI (Analog Devices, Inc.) LT8640EUDC-1#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8640EUDC-1#TRPBF	AD LT8640EUDC-1#TRPBF	ADI (Analog Devices, Inc.) LT8640EUDC-1#TRPBF
Analog Devices Inc. LT8640EUDC-1#TRPBF	Analog Devices, Inc. LT8640EUDC-1#TRPBF	

Related Products

 LT8631HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 20TSSOP In stock: Out stock RFQ	 LT8640IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 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	 LT8640HUDC#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	 LT8640HUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: Out stock RFQ
 LT8631IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 20TSSOP In stock: Out stock RFQ	 LT8640EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ
 LT8640HUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: 40 pcs RFQ	 LT8640EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ
 LT8631IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1A 20TSSOP In stock: Out stock RFQ	 LT8640HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ

