



ADI (Analog Devices, Inc.)

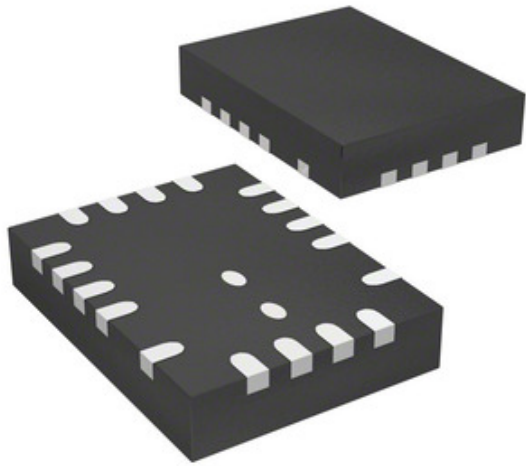


Image may be representation. See specifications for product details.

LT8641EUDC#TRPBF

Part Number:	LT8641EUDC#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 3.5A SYNC 18QFN
	PDF 1.LT8641EUDC#TRPBF.pdf
	PDF 2.LT8641EUDC#TRPBF.pdf
	PDF 3.LT8641EUDC#TRPBF.pdf
	PDF 4.LT8641EUDC#TRPBF.pdf
	PDF 5.LT8641EUDC#TRPBF.pdf
	PDF 6.LT8641EUDC#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

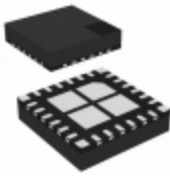
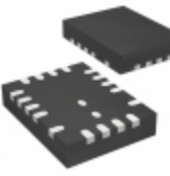
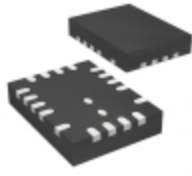
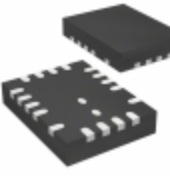
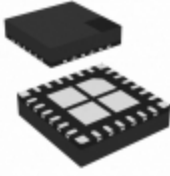
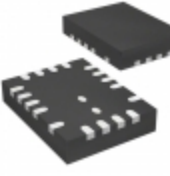
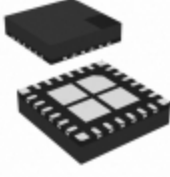
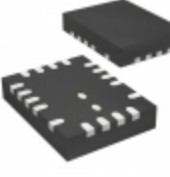
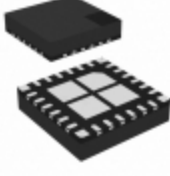
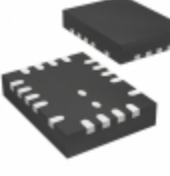
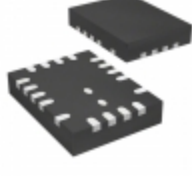
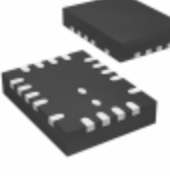
Specifications of LT8641EUDC#TRPBF

PART NUMBER	LT8641EUDC#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT8641EUDC#TRPBF.pdf PDF 2.LT8641EUDC#TRPBF.pdf PDF 3.LT8641EUDC#TRPBF.pdf PDF 4.LT8641EUDC#TRPBF.pdf PDF 5.LT8641EUDC#TRPBF.pdf PDF 6.LT8641EUDC#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	64.35V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	65V
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	LT8641EUDC#TRPBF-ND LT8641EUDC#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 0.8V 1 Output 3.5A 20-WFQFN, 18 Leads, Exposed Pad
CURRENT - OUTPUT	3.5A
BASE PART NUMBER	LT8641

Related Tags

ADI (Analog Devices, Inc.) LT8641EUDC#TRPBF	LT8641EUDC#TRPBF Distributor	LT8641EUDC#TRPBF Supplier
LT8641EUDC#TRPBF Price	LT8641EUDC#TRPBF Pictures	LT8641EUDC#TRPBF Image
LT8641EUDC#TRPBF PDF Datasheet	LT8641EUDC#TRPBF Download Datasheet	LT8641EUDC#TRPBF Datasheet
LT8641EUDC#TRPBF Stock	Buy LT8641EUDC#TRPBF	Buy ADI (Analog Devices, Inc.) LT8641EUDC#TRPBF
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ADI (Analog Devices, Inc.) LT8641EUDC#TRPBF	AD LT8641EUDC#TRPBF	ADI (Analog Devices, Inc.) LT8641EUDC#TRPBF
Analog Devices Inc. LT8641EUDC#TRPBF	Analog Devices, Inc. LT8641EUDC#TRPBF	

Related Products

 LT8640SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: Out stock RFQ	 LT8641EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: Out stock RFQ
 LT8641IUDC#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 409 pcs RFQ	 LT8641HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: Out stock RFQ
 LT8642SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: Out stock RFQ	 LT8641IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: Out stock RFQ
 LT8642SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: Out stock RFQ	 LT8641HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN 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	 LT8640IUDC-1#TRPBF 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	 LT8640IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: Out stock RFQ

