



LT8641EUDC#PBF

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

REQUEST FOR QUOTATION

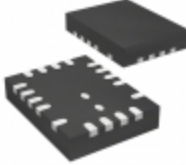
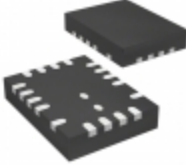
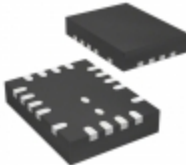
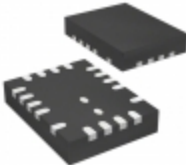
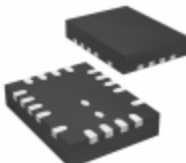
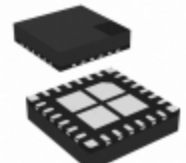
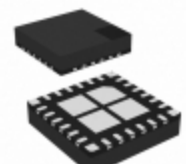
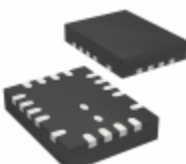
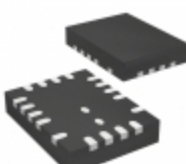
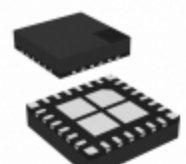
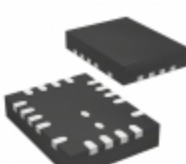
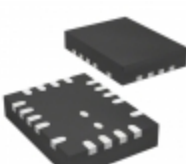
Specifications of LT8641EUDC#PBF

PART NUMBER	LT8641EUDC#PBF
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	1.LT8641EUDC#PBF.pdf 2.LT8641EUDC#PBF.pdf 3.LT8641EUDC#PBF.pdf 4.LT8641EUDC#PBF.pdf 5.LT8641EUDC#PBF.pdf 6.LT8641EUDC#PBF.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	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 0.8V 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#PBF	LT8641EUDC#PBF Distributor	LT8641EUDC#PBF Supplier
LT8641EUDC#PBF Price	LT8641EUDC#PBF Pictures	LT8641EUDC#PBF Image
LT8641EUDC#PBF PDF Datasheet	LT8641EUDC#PBF Download Datasheet	LT8641EUDC#PBF Datasheet
LT8641EUDC#PBF Stock	Buy LT8641EUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8641EUDC#PBF
ADI (Analog Devices, Inc.) LT8641EUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8641EUDC#PBF	AD LT8641EUDC#PBF	ADI (Analog Devices, Inc.) LT8641EUDC#PBF
Analog Devices Inc. LT8641EUDC#PBF	Analog Devices, Inc. LT8641EUDC#PBF	

Related Products

 LT8641EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN 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
 LT8640IUDC#PBF 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
 LT8641HUCD#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
 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: Out stock RFQ	 LT8641IUDC#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 409 pcs RFQ
 LT8640IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN 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
 LT8641HUCD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN 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

