

Linear Technology

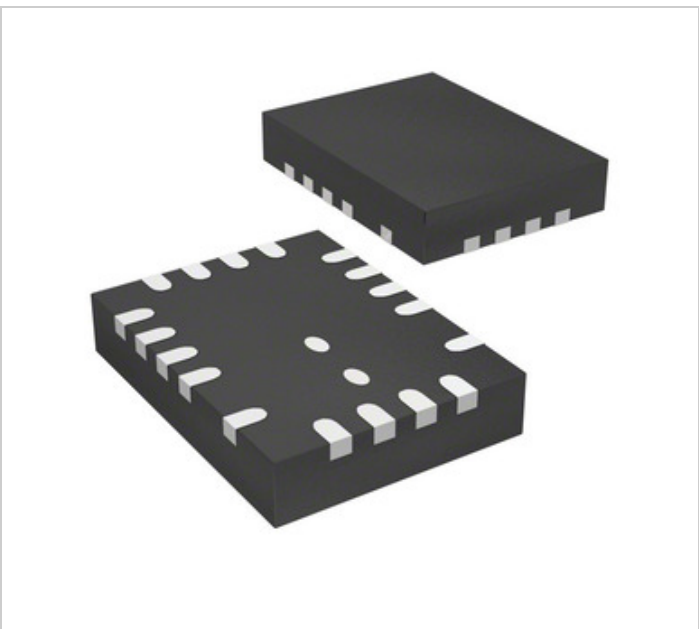


Image may be representation. See specifications for product details.

LT8641IUDC#PBF

Part Number:	LT8641IUDC#PBF
Manufacturer/Brand:	Linear Technology
Product description	IC REG BUCK ADJ 3.5A SYNC 18QFN
Datasheets:	 LT8641IUDC#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8856 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

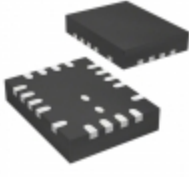
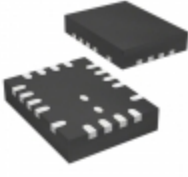
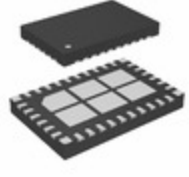
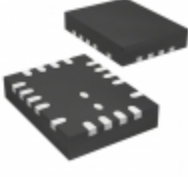
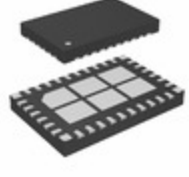
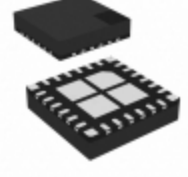
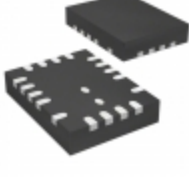
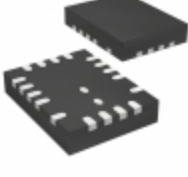
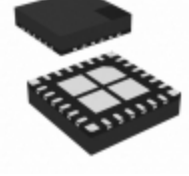
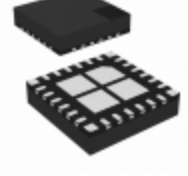
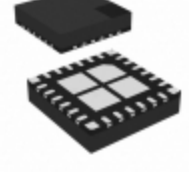
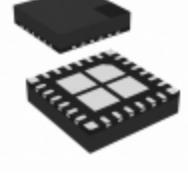
Specifications of LT8641IUDC#PBF

PART NUMBER	LT8641IUDC#PBF
MANUFACTURER	Linear Technology
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8856 pcs
DATA SHEET	 LT8641IUDC#PBF.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	65V
VOLTAGE - DROPOUT (TYPICAL)	3V
VOLTAGE - BREAKDOWN	18-QFN (3x4)
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	3.5A
POLARIZATION	18-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	210kHz ~ 2MHz
NOISE - 0.1HZ TO 10HZ	64.35V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LT8641IUDC#PBF
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 18-WFQFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 3.5A SYNC 18QFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

LT8641IUDC#PBF	LT8641IUDC#PBF Distributor	LT8641IUDC#PBF Supplier
LT8641IUDC#PBF Price	LT8641IUDC#PBF Pictures	LT8641IUDC#PBF Image
LT8641IUDC#PBF PDF Datasheet	LT8641IUDC#PBF Download Datasheet	LT8641IUDC#PBF Datasheet
LT8641IUDC#PBF Stock	Buy LT8641IUDC#PBF	Buy LT8641IUDC#PBF
LT8641IUDC#PBF	Supplier	Distributor

Related Products

 LT8641EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 10556 pcs RFQ	 LT8641HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: 7925 pcs RFQ
 LT8645SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 7A 65V 32LQFN In stock: 6374 pcs RFQ	 LT8641EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 16089 pcs RFQ
 LT8645SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 7A 65V 32LQFN In stock: 7437 pcs RFQ	 LT8640SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 9538 pcs RFQ
 LT8641HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: 17487 pcs RFQ	 LT8641IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 14454 pcs RFQ
 LT8642SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: 11455 pcs RFQ	 LT8642SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: 10062 pcs RFQ
 LT8643SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC 42V 7A 24 LGA In stock: 7468 pcs RFQ	 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 10237 pcs RFQ