



ADI (Analog Devices, Inc.)

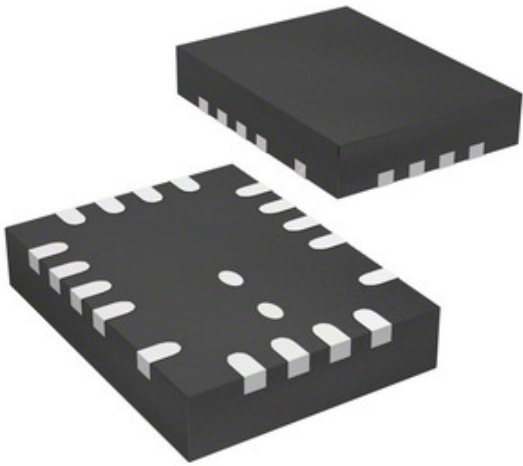


Image may be representation. See specifications for product details.

LT8641HUDC#PBF

Part Number:	LT8641HUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	65V, 3.5A SYNCHRONOUS STEP-DOWN
	1.LT8641HUDC#PBF.pdf
	2.LT8641HUDC#PBF.pdf
	3.LT8641HUDC#PBF.pdf
	4.LT8641HUDC#PBF.pdf
	5.LT8641HUDC#PBF.pdf
	6.LT8641HUDC#PBF.pdf
Datasheets:	
RoHs Status	 RoHS Compliant
Stock Condition	7925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

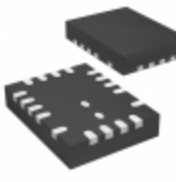
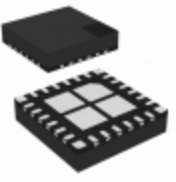
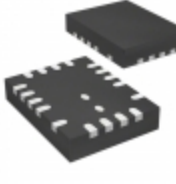
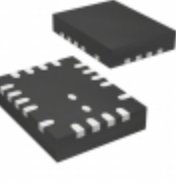
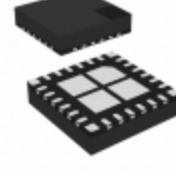
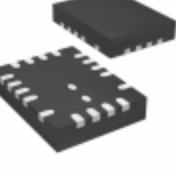
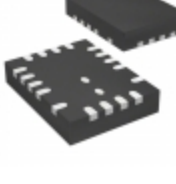
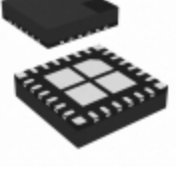
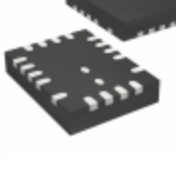
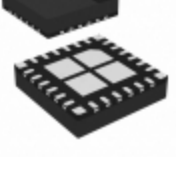
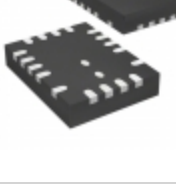
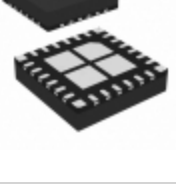
Specifications of LT8641HUDC#PBF

PART NUMBER	LT8641HUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	65V, 3.5A SYNCHRONOUS STEP-DOWN
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	7925 pcs
DATA SHEET	1.LT8641HUDC#PBF.pdf 2.LT8641HUDC#PBF.pdf 3.LT8641HUDC#PBF.pdf 4.LT8641HUDC#PBF.pdf 5.LT8641HUDC#PBF.pdf 6.LT8641HUDC#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	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN, 18 Leads, Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Related Tags

ADI (Analog Devices, Inc.) LT8641HUDC#PBF	LT8641HUDC#PBF Distributor	LT8641HUDC#PBF Supplier
LT8641HUDC#PBF Price	LT8641HUDC#PBF Pictures	LT8641HUDC#PBF Image
LT8641HUDC#PBF PDF Datasheet	LT8641HUDC#PBF Download Datasheet	LT8641HUDC#PBF Datasheet
LT8641HUDC#PBF Stock	Buy LT8641HUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8641HUDC#PBF
ADI (Analog Devices, Inc.) LT8641HUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8641HUDC#PBF	AD LT8641HUDC#PBF	ADI (Analog Devices, Inc.) LT8641HUDC#PBF
Analog Devices Inc. LT8641HUDC#PBF	Analog Devices, Inc. LT8641HUDC#PBF	

Related Products

 LT8641EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 10556 pcs RFQ	 LT8640SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 9538 pcs RFQ
 LT8640IUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 14800 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	 LT8641EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 16089 pcs RFQ
 LT8641HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 65V, 3.5A SYNCHRONOUS STEP-DOWN In stock: 17487 pcs RFQ	 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 10237 pcs RFQ
 LT8641IUDC#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 3.5A SYNC 18QFN In stock: 8856 pcs RFQ	 LT8642SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 18V, 10A SYNCHRONOUS STEP-DOWN S In stock: 10062 pcs RFQ
 LT8640IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8979 pcs RFQ	 LT8643SIV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SYNC 42V 7A 24 LGA In stock: 7468 pcs RFQ