



LT8640HUDC-1#PBF

Part Number:	LT8640HUDC-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	42V, 6A SYNCHRONOUS STEP-DOWN SI
Datasheets:	 1.LT8640HUDC-1#PBF.pdf
	 2.LT8640HUDC-1#PBF.pdf
	 3.LT8640HUDC-1#PBF.pdf
	 4.LT8640HUDC-1#PBF.pdf
	 5.LT8640HUDC-1#PBF.pdf
	 6.LT8640HUDC-1#PBF.pdf
RoHs Status	 RoHS Compliant
Stock Condition	9975 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

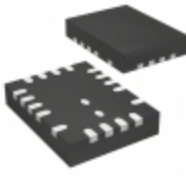
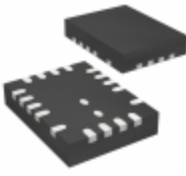
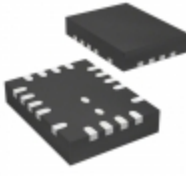
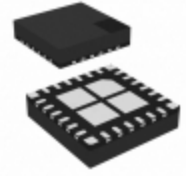
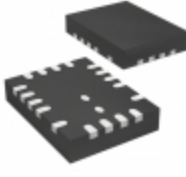
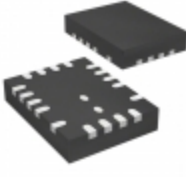
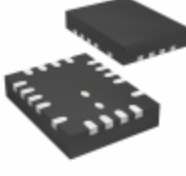
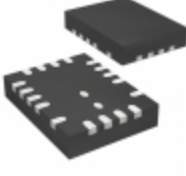
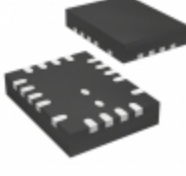
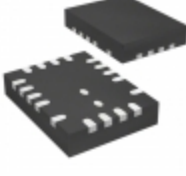
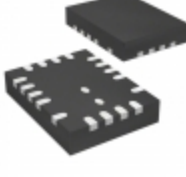
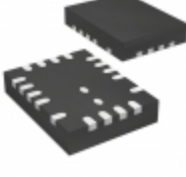
Specifications of LT8640HUDC-1#PBF

PART NUMBER	LT8640HUDC-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	42V, 6A SYNCHRONOUS STEP-DOWN SI
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	9975 pcs
DATA SHEET	 1.LT8640HUDC-1#PBF.pdf  2.LT8640HUDC-1#PBF.pdf  3.LT8640HUDC-1#PBF.pdf  4.LT8640HUDC-1#PBF.pdf  5.LT8640HUDC-1#PBF.pdf  6.LT8640HUDC-1#PBF.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	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tube
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 0.97V 1 Output 5A 20-WFQFN, 18 Leads, Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LT8640

Related Tags

ADI (Analog Devices, Inc.) LT8640HUDC-1#PBF	LT8640HUDC-1#PBF Distributor	LT8640HUDC-1#PBF Supplier
LT8640HUDC-1#PBF Price	LT8640HUDC-1#PBF Pictures	LT8640HUDC-1#PBF Image
LT8640HUDC-1#PBF PDF Datasheet	LT8640HUDC-1#PBF Download Datasheet	LT8640HUDC-1#PBF Datasheet
LT8640HUDC-1#PBF Stock	Buy LT8640HUDC-1#PBF	Buy ADI (Analog Devices, Inc.) LT8640HUDC-1#PBF
ADI (Analog Devices, Inc.) LT8640HUDC-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8640HUDC-1#PBF	AD LT8640HUDC-1#PBF	ADI (Analog Devices, Inc.) LT8640HUDC-1#PBF
Analog Devices Inc. LT8640HUDC-1#PBF	Analog Devices, Inc. LT8640HUDC-1#PBF	

Related Products

 LT8640HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 7822 pcs RFQ	 LT8640EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 9108 pcs RFQ
 LT8640IUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8979 pcs RFQ	 LT8640SEV#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 42V 24LGA In stock: 10237 pcs RFQ
 LT8640IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8289 pcs RFQ	 LT8640EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8125 pcs RFQ
 LT8640HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 14376 pcs RFQ	 LT8640HUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 6A SYNCHRONOUS STEP-DOWN SI In stock: 13704 pcs RFQ
 LT8640EUDC-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 9886 pcs RFQ	 LT8640IUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 14800 pcs RFQ
 LT8640IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 8314 pcs RFQ	 LT8640EUDC-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A 18QFN In stock: 18250 pcs RFQ

