



ADI (Analog Devices, Inc.)

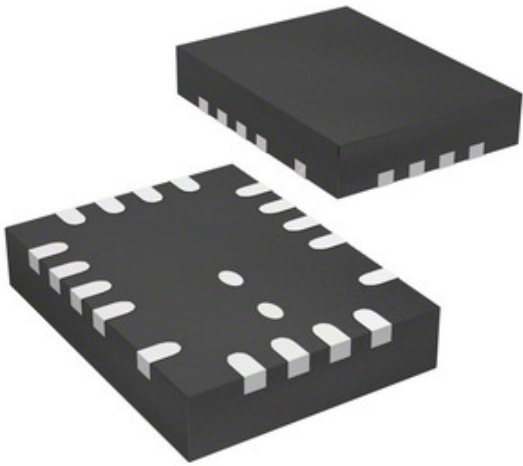


Image may be representation. See specifications for product details.

LT8614HUDC#PBF

Part Number:	LT8614HUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4A SYNC 18QFN
	 1.LT8614HUDC#PBF.pdf
	 2.LT8614HUDC#PBF.pdf
	 3.LT8614HUDC#PBF.pdf
	 4.LT8614HUDC#PBF.pdf
	 5.LT8614HUDC#PBF.pdf
	 6.LT8614HUDC#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7757 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

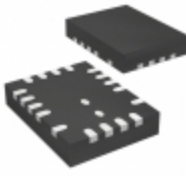
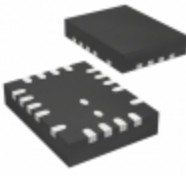
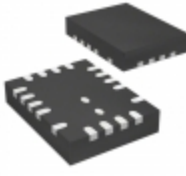
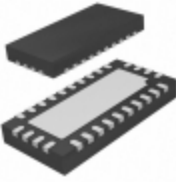
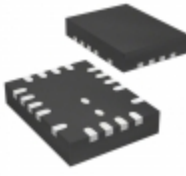
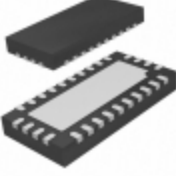
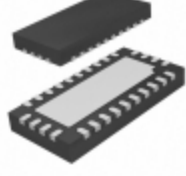
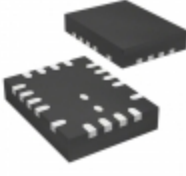
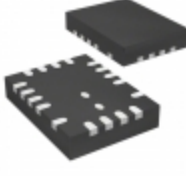
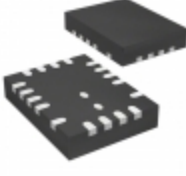
Specifications of LT8614HUDC#PBF

PART NUMBER	LT8614HUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7757 pcs
DATA SHEET	 1.LT8614HUDC#PBF.pdf  2.LT8614HUDC#PBF.pdf  3.LT8614HUDC#PBF.pdf  4.LT8614HUDC#PBF.pdf  5.LT8614HUDC#PBF.pdf  6.LT8614HUDC#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.97V
VOLTAGE - OUTPUT (MAX)	41.8V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
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 ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.97V 1 Output 4A 20-WFQFN, 18 Leads, Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	LT8614

Related Tags

ADI (Analog Devices, Inc.) LT8614HUDC#PBF	LT8614HUDC#PBF Distributor	LT8614HUDC#PBF Supplier
LT8614HUDC#PBF Price	LT8614HUDC#PBF Pictures	LT8614HUDC#PBF Image
LT8614HUDC#PBF PDF Datasheet	LT8614HUDC#PBF Download Datasheet	LT8614HUDC#PBF Datasheet
LT8614HUDC#PBF Stock	Buy LT8614HUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8614HUDC#PBF
ADI (Analog Devices, Inc.) LT8614HUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8614HUDC#PBF	AD LT8614HUDC#PBF	ADI (Analog Devices, Inc.) LT8614HUDC#PBF
Analog Devices Inc. LT8614HUDC#PBF	Analog Devices, Inc. LT8614HUDC#PBF	

Related Products

 LT8614IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: 8282 pcs RFQ	 LT8614HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: 17253 pcs RFQ
 LT8614IUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: 9145 pcs RFQ	 LT8613IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 6357 pcs RFQ
 LT8616EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3635 pcs RFQ	 LT8613IUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 7691 pcs RFQ
 LT8614MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 4A SYNCHRONOUS STEP-DOWN SI In stock: 6445 pcs RFQ	 LT8613EUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 7222 pcs RFQ
 LT8613IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: 8261 pcs RFQ	 LT8614EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: 9750 pcs RFQ
 LT8614MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 4A SYNCHRONOUS STEP-DOWN SI In stock: 5304 pcs RFQ	 LT8614EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: 17080 pcs RFQ

