



LT8614IUDC#PBF

Part Number:	LT8614IUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 4A SYNC 18QFN
	1.LT8614IUDC#PBF.pdf
	2.LT8614IUDC#PBF.pdf
	3.LT8614IUDC#PBF.pdf
	4.LT8614IUDC#PBF.pdf
	5.LT8614IUDC#PBF.pdf
	6.LT8614IUDC#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

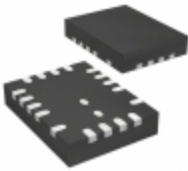
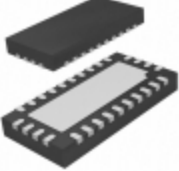
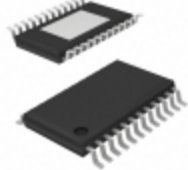
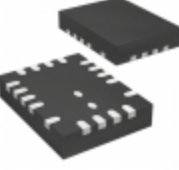
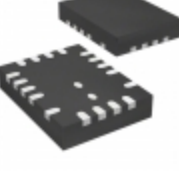
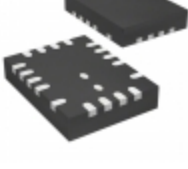
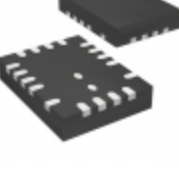
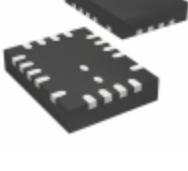
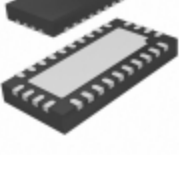
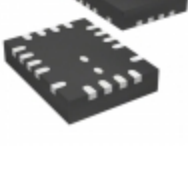
Specifications of LT8614IUDC#PBF

PART NUMBER	LT8614IUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 18QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8614IUDC#PBF.pdf 2.LT8614IUDC#PBF.pdf 3.LT8614IUDC#PBF.pdf 4.LT8614IUDC#PBF.pdf 5.LT8614IUDC#PBF.pdf 6.LT8614IUDC#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 ~ 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	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.) LT8614IUDC#PBF	LT8614IUDC#PBF Distributor	LT8614IUDC#PBF Supplier
LT8614IUDC#PBF Price	LT8614IUDC#PBF Pictures	LT8614IUDC#PBF Image
LT8614IUDC#PBF PDF Datasheet	LT8614IUDC#PBF Download Datasheet	LT8614IUDC#PBF Datasheet
LT8614IUDC#PBF Stock	Buy LT8614IUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8614IUDC#PBF
ADI (Analog Devices, Inc.) LT8614IUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8614IUDC#PBF	AD LT8614IUDC#PBF	ADI (Analog Devices, Inc.) LT8614IUDC#PBF
Analog Devices Inc. LT8614IUDC#PBF	Analog Devices, Inc. LT8614IUDC#PBF	

Related Products

 LT8614EUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: Out stock RFQ	 LT8613IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: Out stock RFQ
 LT8616EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ	 LT8614HUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: Out stock RFQ
 LT8616EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ	 LT8614MPUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 4A SYNCHRONOUS STEP-DOWN SI In stock: Out stock RFQ
 LT8614HUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: Out stock RFQ	 LT8614IUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: Out stock RFQ
 LT8614EUDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 4A SYNC 18QFN In stock: Out stock RFQ	 LT8613IUDE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK INV ADJ 6A SYNC 28QFN In stock: Out stock RFQ
 LT8614MPUDC#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 4A SYNCHRONOUS STEP-DOWN SI In stock: Out stock RFQ	 LT8616EFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ

