



ADI (Analog Devices, Inc.)

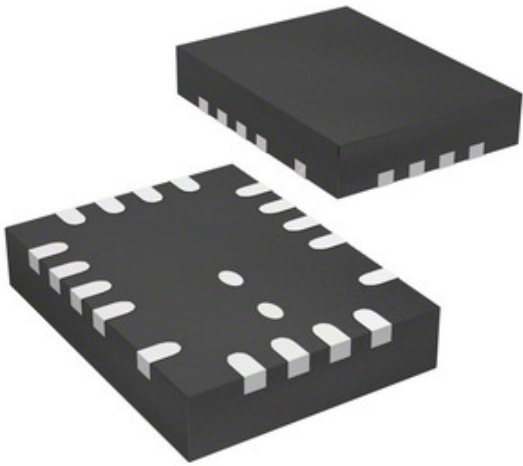


Image may be representation. See specifications for product details.

LT8614MPUDC#PBF

Part Number:	LT8614MPUDC#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	42V, 4A SYNCHRONOUS STEP-DOWN SI
	1.LT8614MPUDC#PBF.pdf
	2.LT8614MPUDC#PBF.pdf
	3.LT8614MPUDC#PBF.pdf
	4.LT8614MPUDC#PBF.pdf
	5.LT8614MPUDC#PBF.pdf
	6.LT8614MPUDC#PBF.pdf
Datasheets:	
RoHS Status	 RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT8614MPUDC#PBF

PART NUMBER	LT8614MPUDC#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	42V, 4A SYNCHRONOUS STEP-DOWN SI
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	1.LT8614MPUDC#PBF.pdf 2.LT8614MPUDC#PBF.pdf 3.LT8614MPUDC#PBF.pdf 4.LT8614MPUDC#PBF.pdf 5.LT8614MPUDC#PBF.pdf 6.LT8614MPUDC#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
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	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 3.3V 1 Output 4A 20-WFQFN, 18 Leads, Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	LT8614

Related Tags

ADI (Analog Devices, Inc.) LT8614MPUDC#PBF	LT8614MPUDC#PBF Distributor	LT8614MPUDC#PBF Supplier
LT8614MPUDC#PBF Price	LT8614MPUDC#PBF Pictures	LT8614MPUDC#PBF Image
LT8614MPUDC#PBF PDF Datasheet	LT8614MPUDC#PBF Download Datasheet	LT8614MPUDC#PBF Datasheet
LT8614MPUDC#PBF Stock	Buy LT8614MPUDC#PBF	Buy ADI (Analog Devices, Inc.) LT8614MPUDC#PBF
ADI (Analog Devices, Inc.) LT8614MPUDC#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8614MPUDC#PBF	AD LT8614MPUDC#PBF	ADI (Analog Devices, Inc.) LT8614MPUDC#PBF
Analog Devices Inc. LT8614MPUDC#PBF	Analog Devices, Inc. LT8614MPUDC#PBF	

Related Products



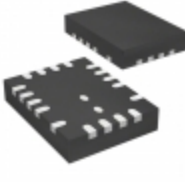
LT8616EFE#PBF

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

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



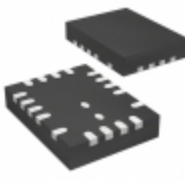
LT8616EUDE

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK

In stock: Out stock

RFQ



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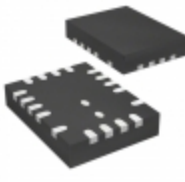
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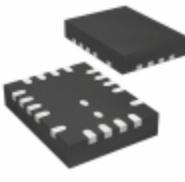
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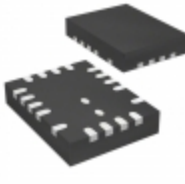
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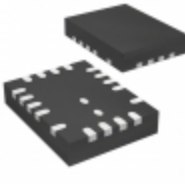
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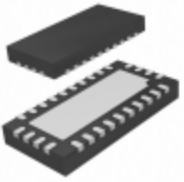
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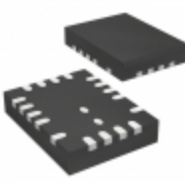
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