



ADI (Analog Devices, Inc.)

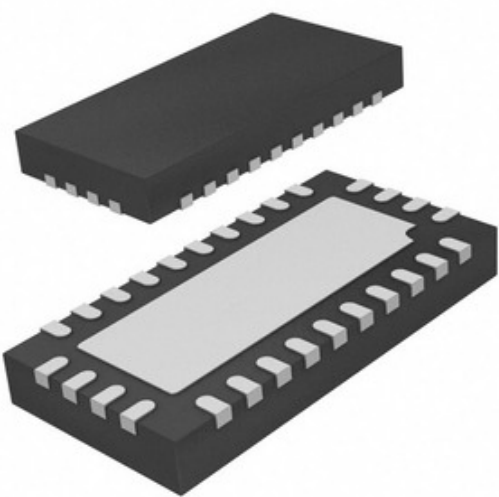


Image may be representation. See specifications for product details.

LT8616IUDE#PBF

Part Number:	LT8616IUDE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK DL 5A SYNC 28QFN
	1.LT8616IUDE#PBF.pdf
	2.LT8616IUDE#PBF.pdf
	3.LT8616IUDE#PBF.pdf
	4.LT8616IUDE#PBF.pdf
	5.LT8616IUDE#PBF.pdf
	6.LT8616IUDE#PBF.pdf
	7.LT8616IUDE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8635 pcs stock
Ship From	Hong Kong
	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

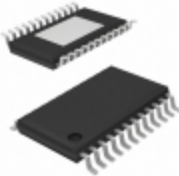
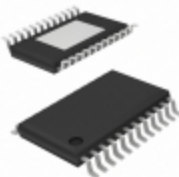
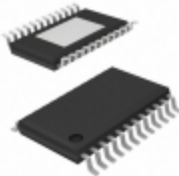
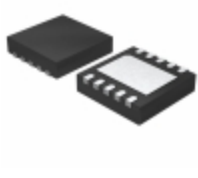
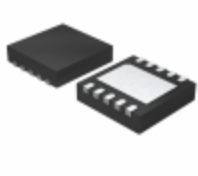
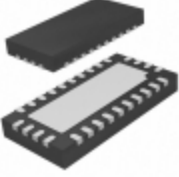
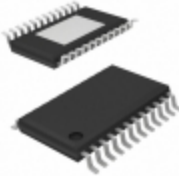
Specifications of LT8616IUDE#PBF

PART NUMBER	LT8616IUDE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK DL 5A SYNC 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8635 pcs
DATA SHEET	1.LT8616IUDE#PBF.pdf 2.LT8616IUDE#PBF.pdf 3.LT8616IUDE#PBF.pdf 4.LT8616IUDE#PBF.pdf 5.LT8616IUDE#PBF.pdf 6.LT8616IUDE#PBF.pdf 7.LT8616IUDE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.79V
VOLTAGE - OUTPUT (MAX)	41.8V
VOLTAGE - INPUT (MIN)	3.4V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-QFN (3x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	2
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 0.79V 2 Output 1.5A, 2.5A 28-WFQFN Exposed Pad
CURRENT - OUTPUT	1.5A, 2.5A
BASE PART NUMBER	LT8616

Related Tags

ADI (Analog Devices, Inc.) LT8616IUDE#PBF	LT8616IUDE#PBF Distributor	LT8616IUDE#PBF Supplier
LT8616IUDE#PBF Price	LT8616IUDE#PBF Pictures	LT8616IUDE#PBF Image
LT8616IUDE#PBF PDF Datasheet	LT8616IUDE#PBF Download Datasheet	LT8616IUDE#PBF Datasheet
LT8616IUDE#PBF Stock	Buy LT8616IUDE#PBF	Buy ADI (Analog Devices, Inc.) LT8616IUDE#PBF
ADI (Analog Devices, Inc.) LT8616IUDE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8616IUDE#PBF	AD LT8616IUDE#PBF	ADI (Analog Devices, Inc.) LT8616IUDE#PBF
Analog Devices Inc. LT8616IUDE#PBF	Analog Devices, Inc. LT8616IUDE#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 3997 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 14819 pcs RFQ
 Manufacturers: Linear Technology Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 9713 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 4931 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 15520 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 15107 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 32440 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 15131 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 18619 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK DL 5A SYNC 28QFN In stock: 19063 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 9338 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 26592 pcs RFQ

