



ADI (Analog Devices, Inc.)

LT8616IUDE#TRPBF

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

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Image may be representation. See specifications for product details.

Specifications of LT8616IUDE#TRPBF

PART NUMBER	LT8616IUDE#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK DL 5A SYNC 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8616IUDE#TRPBF.pdf 2.LT8616IUDE#TRPBF.pdf 3.LT8616IUDE#TRPBF.pdf 4.LT8616IUDE#TRPBF.pdf 5.LT8616IUDE#TRPBF.pdf 6.LT8616IUDE#TRPBF.pdf 7.LT8616IUDE#TRPBF.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	Tape & Reel (TR)
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)
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 0.79V 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#TRPBF	LT8616IUDE#TRPBF Distributor	LT8616IUDE#TRPBF Supplier
LT8616IUDE#TRPBF Price	LT8616IUDE#TRPBF Pictures	LT8616IUDE#TRPBF Image
LT8616IUDE#TRPBF PDF Datasheet	LT8616IUDE#TRPBF Download Datasheet	LT8616IUDE#TRPBF Datasheet
LT8616IUDE#TRPBF Stock	Buy LT8616IUDE#TRPBF	Buy ADI (Analog Devices, Inc.) LT8616IUDE#TRPBF
ADI (Analog Devices, Inc.) LT8616IUDE#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Related Products

<p>LT8616IUDE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK DL 5A SYNC 28QFN In stock: Out stock RFQ</p>	<p>LT8616IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ</p>
<p>LT8619EMSE-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 197 pcs RFQ</p>	<p>LT8619EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: Out stock RFQ</p>
<p>LT8616IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ</p>	<p>LT8616HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: Out stock RFQ</p>
<p>LT8619EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: Out stock RFQ</p>	<p>LT8619EMSE-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: Out stock RFQ</p>
<p>LT8619EDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: Out stock RFQ</p>	<p>LT8616IUDE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ</p>
<p>LT8619EDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 60V, 1A, 3MHZ SYNCHRONOUS MONOLI In stock: 358 pcs RFQ</p>	<p>LT8616IFE#PBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ DL SYNC 28TSSOP In stock: 650 pcs RFQ</p>

