



LTC3616EUDD#TRPBF

Part Number:	LTC3616EUDD#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A SYNC 24QFN
Datasheets:	1.LTC3616EUDD#TRPBF.pdf 2.LTC3616EUDD#TRPBF.pdf 3.LTC3616EUDD#TRPBF.pdf 4.LTC3616EUDD#TRPBF.pdf 5.LTC3616EUDD#TRPBF.pdf 6.LTC3616EUDD#TRPBF.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3616EUDD#TRPBF

PART NUMBER	LTC3616EUDD#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3616EUDD#TRPBF.pdf 2.LTC3616EUDD#TRPBF.pdf 3.LTC3616EUDD#TRPBF.pdf 4.LTC3616EUDD#TRPBF.pdf 5.LTC3616EUDD#TRPBF.pdf 6.LTC3616EUDD#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.25V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (3x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN 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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	LTC3616

Related Tags

ADI (Analog Devices, Inc.) LTC3616EUDD#TRPBF	LTC3616EUDD#TRPBF Distributor	LTC3616EUDD#TRPBF Supplier
LTC3616EUDD#TRPBF Price	LTC3616EUDD#TRPBF Pictures	LTC3616EUDD#TRPBF Image
LTC3616EUDD#TRPBF PDF Datasheet	LTC3616EUDD#TRPBF Download Datasheet	LTC3616EUDD#TRPBF Datasheet
LTC3616EUDD#TRPBF Stock	Buy LTC3616EUDD#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3616EUDD#TRPBF
ADI (Analog Devices, Inc.) LTC3616EUDD#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3616EUDD#TRPBF	Analog Devices, Inc. LTC3616EUDD#TRPBF	

Related Products

LTC3616HUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 137 pcs RFQ	LTC3615MPUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: Out stock RFQ
LTC3616HUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ	LTC3615MPUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 91 pcs RFQ
LTC3615MPUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: Out stock RFQ	LTC3616IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ
LTC3616EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	LTC3616EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ
LTC3616IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ	LTC3616HUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
LTC3615MPUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 66 pcs RFQ	LTC3616IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ

