



LTC3616EUDD#PBF

Part Number:	LTC3616EUDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A SYNC 24QFN
Datasheets:	1.LTC3616EUDD#PBF.pdf 2.LTC3616EUDD#PBF.pdf 3.LTC3616EUDD#PBF.pdf 4.LTC3616EUDD#PBF.pdf 5.LTC3616EUDD#PBF.pdf 6.LTC3616EUDD#PBF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	12723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC3616EUDD#PBF

PART NUMBER	LTC3616EUDD#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12723 pcs
DATA SHEET	1.LTC3616EUDD#PBF.pdf 2.LTC3616EUDD#PBF.pdf 3.LTC3616EUDD#PBF.pdf 4.LTC3616EUDD#PBF.pdf 5.LTC3616EUDD#PBF.pdf 6.LTC3616EUDD#PBF.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	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3616EUDDPBF
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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#PBF	LTC3616EUDD#PBF Distributor	LTC3616EUDD#PBF Supplier
LTC3616EUDD#PBF Price	LTC3616EUDD#PBF Pictures	LTC3616EUDD#PBF Image
LTC3616EUDD#PBF PDF Datasheet	LTC3616EUDD#PBF Download Datasheet	LTC3616EUDD#PBF Datasheet
LTC3616EUDD#PBF Stock	Buy LTC3616EUDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3616EUDD#PBF
ADI (Analog Devices, Inc.) LTC3616EUDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3616EUDD#PBF	AD LTC3616EUDD#PBF	ADI (Analog Devices, Inc.) LTC3616EUDD#PBF
Analog Devices Inc. LTC3616EUDD#PBF	Analog Devices, Inc. LTC3616EUDD#PBF	

Related Products

LTC3616I UDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 10316 pcs RFQ	LTC3616H UDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 9133 pcs RFQ
LTC3615M PUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 4669 pcs RFQ	LTC3616E UDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 16995 pcs RFQ
LTC3615M PUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 4971 pcs RFQ	LTC3616I UDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3455 pcs RFQ
LTC3616H UDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6286 pcs RFQ	LTC3616E UDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2703 pcs RFQ
LTC3615M PUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 5218 pcs RFQ	LTC3616H UDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 17337 pcs RFQ
LTC3615M PFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL 24TSSOP In stock: 5965 pcs RFQ	LTC3615M PUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 5528 pcs RFQ

