



ADI (Analog Devices, Inc.)

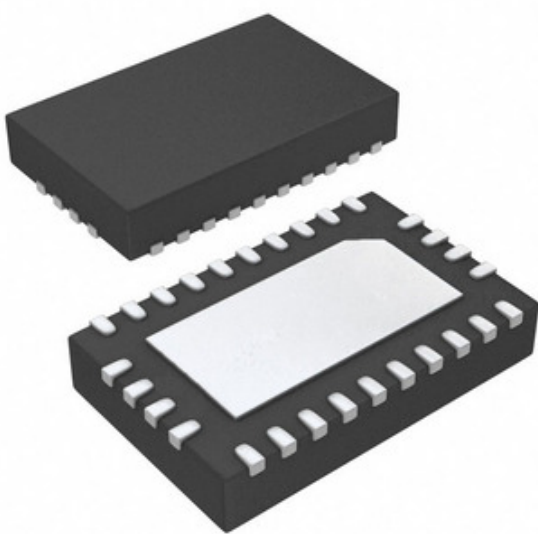


Image may be representation. See specifications for product details.

LTC3616IUDD#PBF

Part Number:	LTC3616IUDD#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 6A SYNC 24QFN
	1.LTC3616IUDD#PBF.pdf
	2.LTC3616IUDD#PBF.pdf
	3.LTC3616IUDD#PBF.pdf
	4.LTC3616IUDD#PBF.pdf
	5.LTC3616IUDD#PBF.pdf
	6.LTC3616IUDD#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

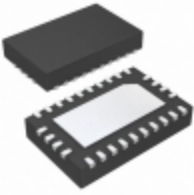
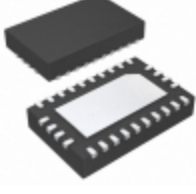
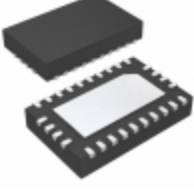
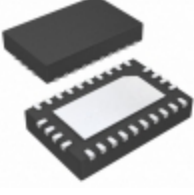
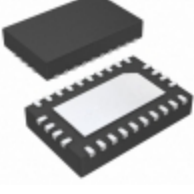
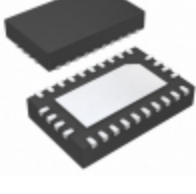
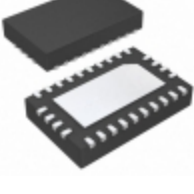
Specifications of LTC3616IUDD#PBF

PART NUMBER	LTC3616IUDD#PBF
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.LTC3616IUDD#PBF.pdf 2.LTC3616IUDD#PBF.pdf 3.LTC3616IUDD#PBF.pdf 4.LTC3616IUDD#PBF.pdf 5.LTC3616IUDD#PBF.pdf 6.LTC3616IUDD#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	LTC3616IUDDPBF
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.) LTC3616IUDD#PBF	LTC3616IUDD#PBF Distributor	LTC3616IUDD#PBF Supplier
LTC3616IUDD#PBF Price	LTC3616IUDD#PBF Pictures	LTC3616IUDD#PBF Image
LTC3616IUDD#PBF PDF Datasheet	LTC3616IUDD#PBF Download Datasheet	LTC3616IUDD#PBF Datasheet
LTC3616IUDD#PBF Stock	Buy LTC3616IUDD#PBF	Buy ADI (Analog Devices, Inc.) LTC3616IUDD#PBF
ADI (Analog Devices, Inc.) LTC3616IUDD#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3616IUDD#PBF	AD LTC3616IUDD#PBF	ADI (Analog Devices, Inc.) LTC3616IUDD#PBF
Analog Devices Inc. LTC3616IUDD#PBF	Analog Devices, Inc. LTC3616IUDD#PBF	

Related Products

 LTC3617EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG SYNC 6A BUCK 24-QFN In stock: Out stock RFQ	 LTC3616EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A 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	 LTC3616MPUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ
 LTC3616MPUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3616IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3616HUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3616HUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 137 pcs RFQ
 LTC3617EUDD 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
 LTC3616HUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: Out stock RFQ	 LTC3616MPUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 41 pcs RFQ

