




ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3616MPUDD

Part Number:	LTC3616MPUDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

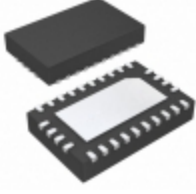
Specifications of LTC3616MPUDD

PART NUMBER	LTC3616MPUDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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

Related Tags

ADI (Analog Devices, Inc.) LTC3616MPUDD	LTC3616MPUDD Distributor	LTC3616MPUDD Supplier
LTC3616MPUDD Price	LTC3616MPUDD Pictures	LTC3616MPUDD Image
LTC3616MPUDD PDF Datasheet	LTC3616MPUDD Download Datasheet	LTC3616MPUDD Datasheet
LTC3616MPUDD Stock	Buy LTC3616MPUDD	Buy ADI (Analog Devices, Inc.) LTC3616MPUDD
ADI (Analog Devices, Inc.) LTC3616MPUDD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3616MPUDD	AD LTC3616MPUDD	ADI (Analog Devices, Inc.) LTC3616MPUDD
Analog Devices Inc. LTC3616MPUDD	Analog Devices, Inc. LTC3616MPUDD	


Related Products



LTC3617EUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG SYNC 6A BUCK 24QFN
In stock: Out stock

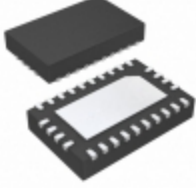
RFQ



LTC3617IUDD

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

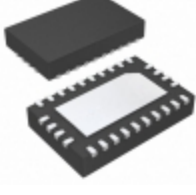
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LTC3617EUDD

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

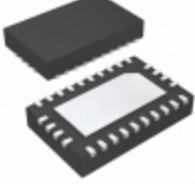
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LTC3616IUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 6A SYNC 24QFN
In stock: Out stock

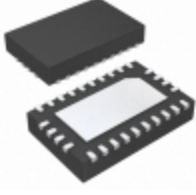
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LTC3616IUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 6A SYNC 24QFN
In stock: Out stock

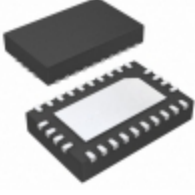
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LTC3616HUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 6A SYNC 24QFN
In stock: Out stock

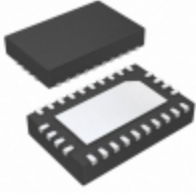
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LTC3616MPUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 6A SYNC 24QFN
In stock: Out stock


RFQ



LTC3617EUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG SYNC 6A BUCK 24-QFN
In stock: Out stock


RFQ



LTC3616HUDD

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

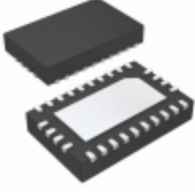
RFQ



LTC3616IUDD

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC POWER MANAGEMENT
In stock: Out stock

RFQ



LTC3616MPUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)
Description: IC REG BUCK ADJ 6A SYNC 24QFN
In stock: 41 pcs

RFQ