



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



LTC3616HUDD

Part Number:	LTC3616HUDD
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC POWER MANAGEMENT
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6286 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

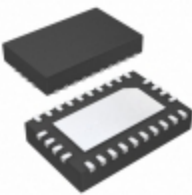
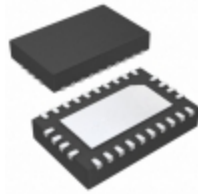
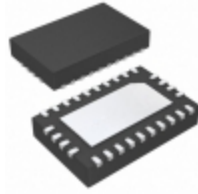
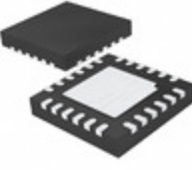
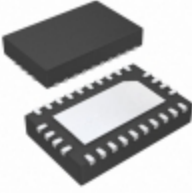
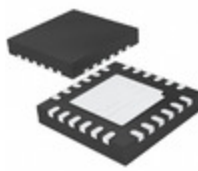
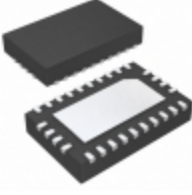
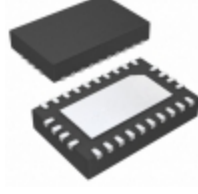
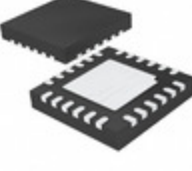
Specifications of LTC3616HUDD

PART NUMBER	LTC3616HUDD
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC POWER MANAGEMENT
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6286 pcs
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.) LTC3616HUDD	LTC3616HUDD Distributor	LTC3616HUDD Supplier
LTC3616HUDD Price	LTC3616HUDD Pictures	LTC3616HUDD Image
LTC3616HUDD PDF Datasheet	LTC3616HUDD Download Datasheet	LTC3616HUDD Datasheet
LTC3616HUDD Stock	Buy LTC3616HUDD	Buy ADI (Analog Devices, Inc.) LTC3616HUDD
ADI (Analog Devices, Inc.) LTC3616HUDD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3616HUDD	Analog Devices, Inc. LTC3616HUDD	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LTC3616EUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 2703 pcs RFQ	 LTC3616HUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 9133 pcs RFQ
 LTC3616IUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 10316 pcs RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LTC3616MPUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 5818 pcs RFQ
 LTC3616HUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 17337 pcs RFQ	 LTC3615MPUF-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 5528 pcs RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LTC3616IUDD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 3455 pcs RFQ	 LTC3616IUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 15951 pcs RFQ
 LTC3615MPUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 5218 pcs RFQ	 LTC3616EUDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 12723 pcs RFQ
 LTC3616EUDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 6A SYNC 24QFN In stock: 16995 pcs RFQ	 LTC3615MPUF-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 3A DL SYNC 24QFN In stock: 4669 pcs RFQ