




ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3616IUDD

| | |
|---------------------|--|
| Part Number: | LTC3616IUDD |
| 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

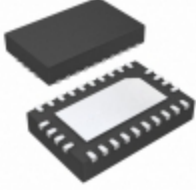
Specifications of LTC3616IUDD

| | |
|--------------------------------|---|
| PART NUMBER | LTC3616IUDD |
| 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.) LTC3616IUDD | LTC3616IUDD Distributor | LTC3616IUDD Supplier |
| LTC3616IUDD Price | LTC3616IUDD Pictures | LTC3616IUDD Image |
| LTC3616IUDD PDF Datasheet | LTC3616IUDD Download Datasheet | LTC3616IUDD Datasheet |
| LTC3616IUDD Stock | Buy LTC3616IUDD | Buy ADI (Analog Devices, Inc.) LTC3616IUDD |
| ADI (Analog Devices, Inc.) LTC3616IUDD | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) LTC3616IUDD | AD LTC3616IUDD | ADI (Analog Devices, Inc.) LTC3616IUDD |
| Analog Devices Inc. LTC3616IUDD | Analog Devices, Inc. LTC3616IUDD | |

Related Products



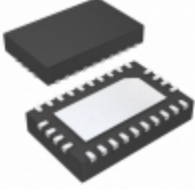
LTC3616IUDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 24QFN

In stock: Out stock

RFQ




LTC3616EUIDD#TRPBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 24QFN

In stock: Out stock

RFQ



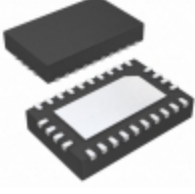
LTC3617EUIDD

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ




LTC3616EUIDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 24QFN

In stock: Out stock

RFQ



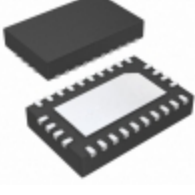
LTC3616EUIDD

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

In stock: Out stock

RFQ



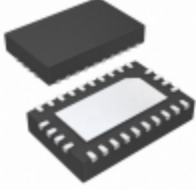
LTC3616MPUDD#PBF

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC REG BUCK ADJ 6A SYNC 24QFN

In stock: 41 pcs

RFQ



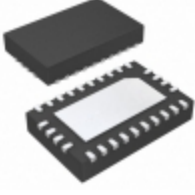
LTC3616MPUDD#TRPBF

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



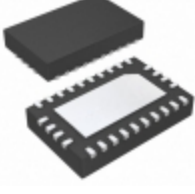
LTC3616MPUDD

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC POWER MANAGEMENT

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



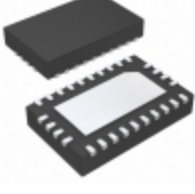
LTC3616HUDD

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