



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

LTC3601IUD

Part Number:	LTC3601IUD
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.

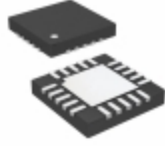
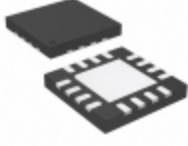
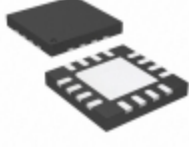
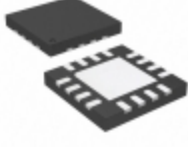
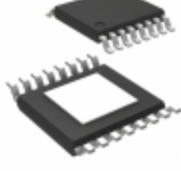
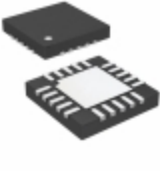
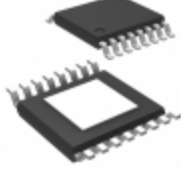
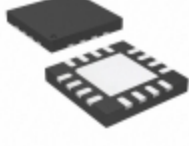
Specifications of LTC3601IUD

PART NUMBER	LTC3601IUD
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)	14.52V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN-EP (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°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	2MHz ~ 4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 1.5A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	1.5A

Related Tags

ADI (Analog Devices, Inc.) LTC3601IUD	LTC3601IUD Distributor	LTC3601IUD Supplier
LTC3601IUD Price	LTC3601IUD Pictures	LTC3601IUD Image
LTC3601IUD PDF Datasheet	LTC3601IUD Download Datasheet	LTC3601IUD Datasheet
LTC3601IUD Stock	Buy LTC3601IUD	Buy ADI (Analog Devices, Inc.) LTC3601IUD
ADI (Analog Devices, Inc.) LTC3601IUD	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3601IUD	AD LTC3601IUD	ADI (Analog Devices, Inc.) LTC3601IUD
Analog Devices Inc. LTC3601IUD	Analog Devices, Inc. LTC3601IUD	

Related Products

 LTC3602EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: 182 pcs RFQ	 LTC3601IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: 677 pcs RFQ
 LTC3601EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: 440 pcs RFQ	 LTC3601IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: Out stock RFQ
 LTC3602EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: Out stock RFQ	 LTC3602EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 20QFN In stock: Out stock RFQ
 LTC3601EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ	 LTC3601IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: 481 pcs RFQ
 LTC3602EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BCK ADJ 2.5A SYNC 16TSSOP In stock: 445 pcs RFQ	 LTC3601EUD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ
 LTC3601EUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16QFN In stock: Out stock RFQ	 LTC3601IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 1.5A SYNC 16MSOP In stock: Out stock RFQ