

**ADI** (Analog Devices, Inc.)

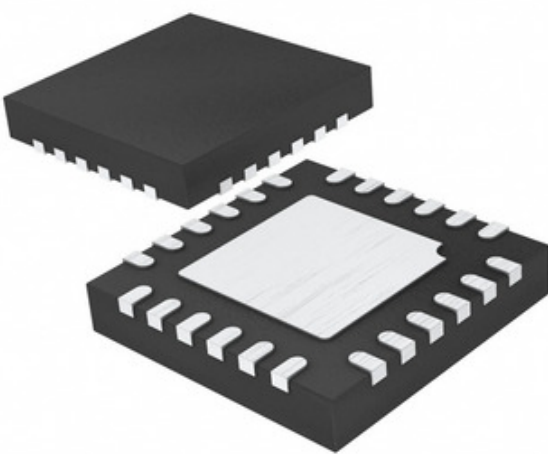


Image may be representation. See specifications for product details.

LTC3605IUF#TRPBF

Part Number:

LTC3605IUF#TRPBF

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC REG BUCK ADJ 5A SYNC 24QFN

Datasheets:

1.LTC3605IUF#TRPBF.pdf

2.LTC3605IUF#TRPBF.pdf

3.LTC3605IUF#TRPBF.pdf

4.LTC3605IUF#TRPBF.pdf

5.LTC3605IUF#TRPBF.pdf

6.LTC3605IUF#TRPBF.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

16406 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

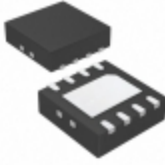
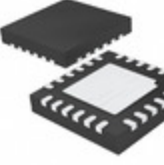
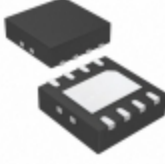
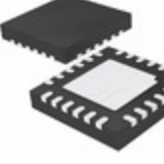
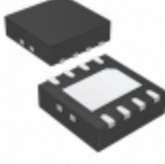
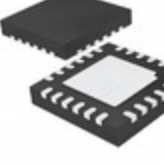
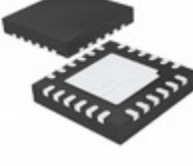
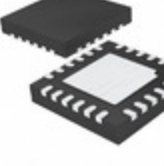
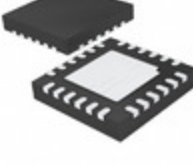
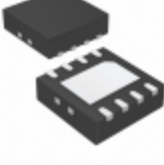
Specifications of LTC3605IUF#TRPBF

PART NUMBER	LTC3605IUF#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16406 pcs
DATA SHEET	1.LTC3605IUF#TRPBF.pdf 2.LTC3605IUF#TRPBF.pdf 3.LTC3605IUF#TRPBF.pdf 4.LTC3605IUF#TRPBF.pdf 5.LTC3605IUF#TRPBF.pdf 6.LTC3605IUF#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	14.85V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 24-WFQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	LTC3605

Related Tags

ADI (Analog Devices, Inc.) LTC3605IUF#TRPBF	LTC3605IUF#TRPBF Distributor	LTC3605IUF#TRPBF Supplier
LTC3605IUF#TRPBF Price	LTC3605IUF#TRPBF Pictures	LTC3605IUF#TRPBF Image
LTC3605IUF#TRPBF PDF Datasheet	LTC3605IUF#TRPBF Download Datasheet	LTC3605IUF#TRPBF Datasheet
LTC3605IUF#TRPBF Stock	Buy LTC3605IUF#TRPBF	Buy ADI (Analog Devices, Inc.) LTC3605IUF#TRPBF
ADI (Analog Devices, Inc.) LTC3605IUF#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3605IUF#TRPBF	Analog Devices, Inc. LTC3605IUF#TRPBF	

Related Products

 LTC3606BEDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 34504 pcs RFQ	 LTC3605AIUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 9529 pcs RFQ
 LTC3606BIDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 34139 pcs RFQ	 LTC3605IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 7825 pcs RFQ
 LTC3606BEDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 20189 pcs RFQ	 LTC3607EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 16MSOP In stock: 27790 pcs RFQ
 LTC3607EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 16MSOP In stock: 27794 pcs RFQ	 LTC3605AIUF#TRPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 13898 pcs RFQ
 LTC3605EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 9710 pcs RFQ	 LTC3605EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 20294 pcs RFQ
 LTC3605AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 15422 pcs RFQ	 LTC3606BIDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 20016 pcs RFQ

