



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3605EUF#PBF

Part Number:
Manufacturer/Brand:
Product description

LTC3605EUF#PBF
ADI (Analog Devices, Inc.)
IC REG BUCK ADJ 5A SYNC 24QFN

- Datasheets:
- 1.LTC3605EUF#PBF.pdf

2.LTC3605EUF#PBF.pdf

3.LTC3605EUF#PBF.pdf

4.LTC3605EUF#PBF.pdf

5.LTC3605EUF#PBF.pdf

6.LTC3605EUF#PBF.pdf

RoHs Status
Ship From
Shipment Way

Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

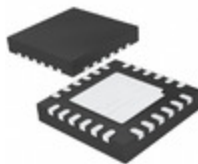
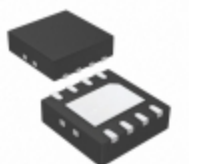
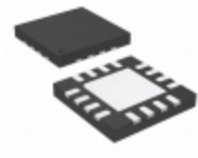
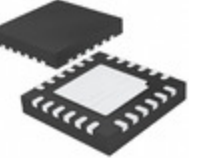
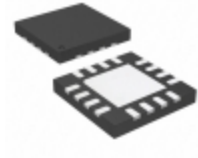
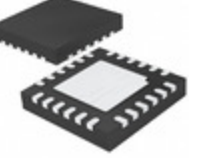
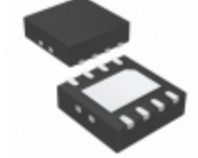
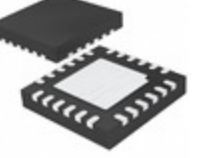
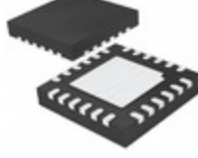
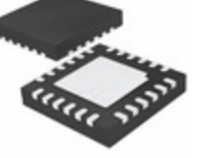
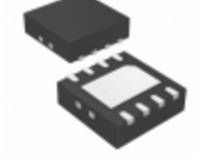
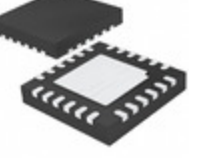
Specifications of LTC3605EUF#PBF

PART NUMBER	LTC3605EUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LTC3605EUF#PBF.pdf 2.LTC3605EUF#PBF.pdf 3.LTC3605EUF#PBF.pdf 4.LTC3605EUF#PBF.pdf 5.LTC3605EUF#PBF.pdf 6.LTC3605EUF#PBF.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	Tube
PACKAGE / CASE	24-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3605EUF#PBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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.) LTC3605EUF#PBF	LTC3605EUF#PBF Distributor	LTC3605EUF#PBF Supplier
LTC3605EUF#PBF Price	LTC3605EUF#PBF Pictures	LTC3605EUF#PBF Image
LTC3605EUF#PBF PDF Datasheet	LTC3605EUF#PBF Download Datasheet	LTC3605EUF#PBF Datasheet
LTC3605EUF#PBF Stock	Buy LTC3605EUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3605EUF#PBF
ADI (Analog Devices, Inc.) LTC3605EUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3605EUF#PBF	AD LTC3605EUF#PBF	ADI (Analog Devices, Inc.) LTC3605EUF#PBF
Analog Devices Inc. LTC3605EUF#PBF	Analog Devices, Inc. LTC3605EUF#PBF	

Related Products

 LTC3605AIUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 589 pcs RFQ	 LTC3606BEDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: Out stock RFQ
 LTC3604IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: Out stock RFQ	 LTC3605AIUF#TRPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: Out stock RFQ
 LTC3604IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 977 pcs RFQ	 LTC3605IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: Out stock RFQ
 LTC3606BIDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 240 pcs RFQ	 LTC3605AEUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 481 pcs RFQ
 LTC3605EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: Out stock RFQ	 LTC3605AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: Out stock RFQ
 LTC3606BEDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 331 pcs RFQ	 LTC3605IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 459 pcs RFQ

