



ADI (Analog Devices, Inc.)

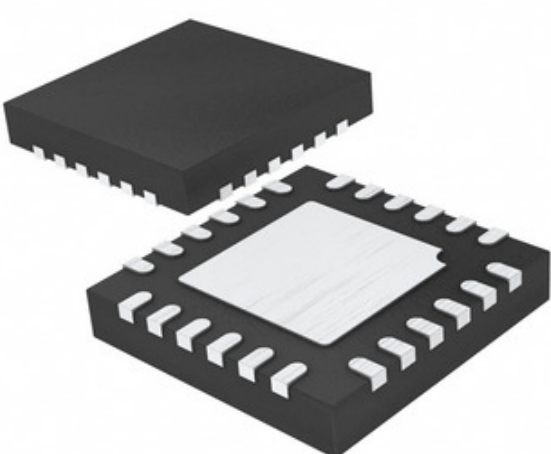


Image may be representation. See specifications for product details.

LTC3605IUF#PBF

Part Number:	LTC3605IUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 5A SYNC 24QFN
	 1.LTC3605IUF#PBF.pdf
	 2.LTC3605IUF#PBF.pdf
	 3.LTC3605IUF#PBF.pdf
	 4.LTC3605IUF#PBF.pdf
	 5.LTC3605IUF#PBF.pdf
	 6.LTC3605IUF#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	7825 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

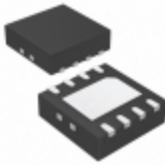
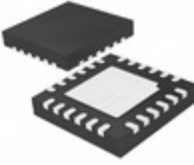
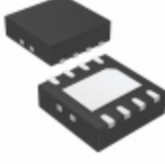
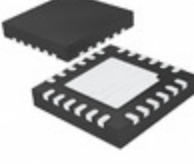
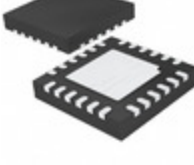
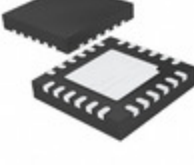
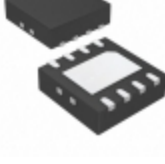
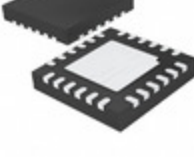
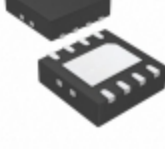
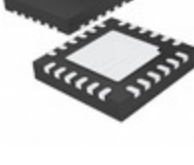
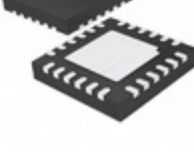
Specifications of LTC3605IUF#PBF

PART NUMBER	LTC3605IUF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7825 pcs
DATA SHEET	 1.LTC3605IUF#PBF.pdf  2.LTC3605IUF#PBF.pdf  3.LTC3605IUF#PBF.pdf  4.LTC3605IUF#PBF.pdf  5.LTC3605IUF#PBF.pdf  6.LTC3605IUF#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	LTC3605IUFPBF
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#PBF	LTC3605IUF#PBF Distributor	LTC3605IUF#PBF Supplier
LTC3605IUF#PBF Price	LTC3605IUF#PBF Pictures	LTC3605IUF#PBF Image
LTC3605IUF#PBF PDF Datasheet	LTC3605IUF#PBF Download Datasheet	LTC3605IUF#PBF Datasheet
LTC3605IUF#PBF Stock	Buy LTC3605IUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3605IUF#PBF
ADI (Analog Devices, Inc.) LTC3605IUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3605IUF#PBF	AD LTC3605IUF#PBF	ADI (Analog Devices, Inc.) LTC3605IUF#PBF
Analog Devices Inc. LTC3605IUF#PBF	Analog Devices, Inc. LTC3605IUF#PBF	

Related Products

 LTC3606BIDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 20016 pcs RFQ	 LTC3605AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 15422 pcs RFQ
 LTC3606BIDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 34139 pcs RFQ	 LTC3605AIUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 9529 pcs RFQ
 LTC3605EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 20294 pcs RFQ	 LTC3605AEUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 11712 pcs RFQ
 LTC3606BEDD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 34504 pcs RFQ	 LTC3605IUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 16406 pcs RFQ
 LTC3606BEDD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.8A SYNC 8DFN In stock: 20189 pcs RFQ	 LTC3607EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 0.6A DL 16MSOP In stock: 27794 pcs RFQ
 LTC3605EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 9710 pcs RFQ	 LTC3605AIUF#TRPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 13898 pcs RFQ

