



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3605AEUF#PBF

Part Number:	LTC3605AEUF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ 5A SYNC 24QFN
	 1.LTC3605AEUF#PBF.pdf
	 2.LTC3605AEUF#PBF.pdf
	 3.LTC3605AEUF#PBF.pdf
	 4.LTC3605AEUF#PBF.pdf
	 5.LTC3605AEUF#PBF.pdf
	 6.LTC3605AEUF#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11712 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

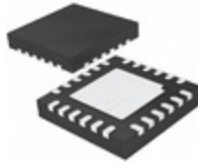
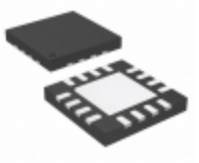
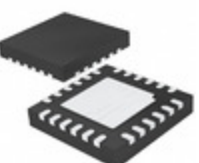
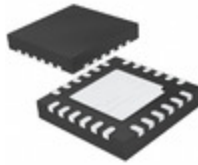
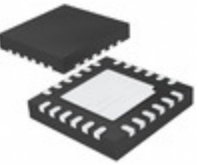
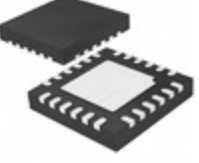
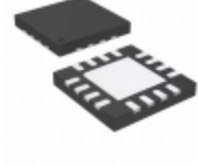
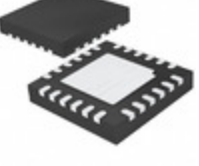
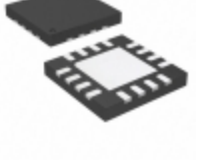
Specifications of LTC3605AEUF#PBF

PART NUMBER	LTC3605AEUF#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	11712 pcs
DATA SHEET	 1.LTC3605AEUF#PBF.pdf  2.LTC3605AEUF#PBF.pdf  3.LTC3605AEUF#PBF.pdf  4.LTC3605AEUF#PBF.pdf  5.LTC3605AEUF#PBF.pdf  6.LTC3605AEUF#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	19.8V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	20V
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
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.) LTC3605AEUF#PBF	LTC3605AEUF#PBF Distributor	LTC3605AEUF#PBF Supplier
LTC3605AEUF#PBF Price	LTC3605AEUF#PBF Pictures	LTC3605AEUF#PBF Image
LTC3605AEUF#PBF PDF Datasheet	LTC3605AEUF#PBF Download Datasheet	LTC3605AEUF#PBF Datasheet
LTC3605AEUF#PBF Stock	Buy LTC3605AEUF#PBF	Buy ADI (Analog Devices, Inc.) LTC3605AEUF#PBF
ADI (Analog Devices, Inc.) LTC3605AEUF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC3605AEUF#PBF	AD LTC3605AEUF#PBF	ADI (Analog Devices, Inc.) LTC3605AEUF#PBF
Analog Devices Inc. LTC3605AEUF#PBF	Analog Devices, Inc. LTC3605AEUF#PBF	

Related Products

 LTC3605AEUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 15422 pcs RFQ	 LTC3604EUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 20061 pcs RFQ
 LTC3604IUD Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6428 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	 LTC3605IUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 7825 pcs RFQ
 LTC3604IMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 23903 pcs RFQ	 LTC3605EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 9710 pcs RFQ
 LTC3604IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 22356 pcs RFQ	 LTC3605AIUF#TRPBF Manufacturers: Linear Technology Description: IC REG BUCK ADJ 5A SYNC 24QFN In stock: 13898 pcs RFQ
 LTC3604IMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16MSOP In stock: 10311 pcs RFQ	 LTC3604IUD#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ 2.5A SYNC 16QFN In stock: 11204 pcs RFQ

