



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8603IUJ#PBF

Part Number:	LT8603IUJ#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK ADJ QUAD 40QFN
Datasheets:	1.LT8603IUJ#PBF.pdf 2.LT8603IUJ#PBF.pdf 3.LT8603IUJ#PBF.pdf 4.LT8603IUJ#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

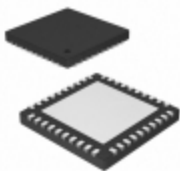
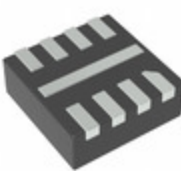
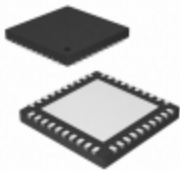
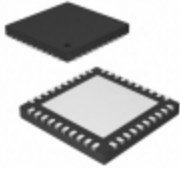
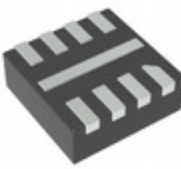
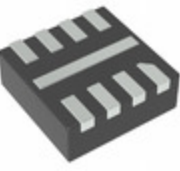
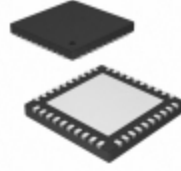
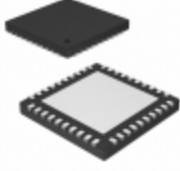
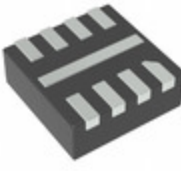
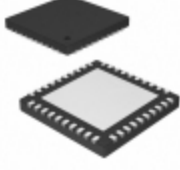
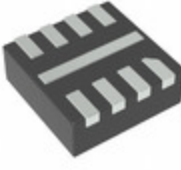
Specifications of LT8603IUJ#PBF

PART NUMBER	LT8603IUJ#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK ADJ QUAD 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8603IUJ#PBF.pdf 2.LT8603IUJ#PBF.pdf 3.LT8603IUJ#PBF.pdf 4.LT8603IUJ#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 42 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 40-QFN (6x6)
CONTROL FEATURES	Current Limit, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT8603

Related Tags

ADI (Analog Devices, Inc.) LT8603IUJ#PBF	LT8603IUJ#PBF Distributor	LT8603IUJ#PBF Supplier
LT8603IUJ#PBF Price	LT8603IUJ#PBF Pictures	LT8603IUJ#PBF Image
LT8603IUJ#PBF PDF Datasheet	LT8603IUJ#PBF Download Datasheet	LT8603IUJ#PBF Datasheet
LT8603IUJ#PBF Stock	Buy LT8603IUJ#PBF	Buy ADI (Analog Devices, Inc.) LT8603IUJ#PBF
ADI (Analog Devices, Inc.) LT8603IUJ#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT8603IUJ#PBF	AD LT8603IUJ#PBF	ADI (Analog Devices, Inc.) LT8603IUJ#PBF
Analog Devices Inc. LT8603IUJ#PBF	Analog Devices, Inc. LT8603IUJ#PBF	

Related Products

 LT8603EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: Out stock RFQ	 LT8606BIDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 350MA SYNCHRONOUS STEP-DOWN In stock: Out stock RFQ
 LT8602IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: 9 pcs RFQ	 LT8602ILXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG STEP-DOWN QUAD 48 In stock: 250 pcs RFQ
 LT8603IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: Out stock RFQ	 LT8606BHDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 350MA SYNCHRONOUS STEP-DOWN In stock: 500 pcs RFQ
 LT8606BHDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 350MA SYNCHRONOUS STEP-DOWN In stock: Out stock RFQ	 LT8602IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: Out stock RFQ
 LT8602EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: Out stock RFQ	 LT8606BEDC#TRMPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 350MA SYNCHRONOUS STEP-DOWN In stock: 500 pcs RFQ
 LT8603EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: 177 pcs RFQ	 LT8606BEDC#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 42V, 350MA SYNCHRONOUS STEP-DOWN In stock: Out stock RFQ