



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT8602ILXE#PBF

Part Number:	LT8602ILXE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG STEP-DOWN QUAD 48
Datasheets:	1.LT8602ILXE#PBF.pdf 2.LT8602ILXE#PBF.pdf 3.LT8602ILXE#PBF.pdf 4.LT8602ILXE#PBF.pdf 5.LT8602ILXE#PBF.pdf 6.LT8602ILXE#PBF.pdf
Stock Condition	7860 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

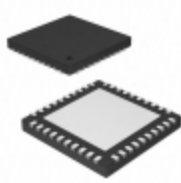
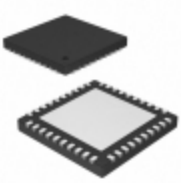
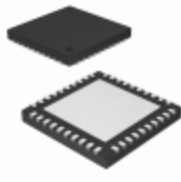
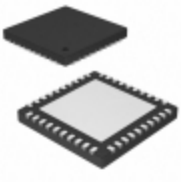
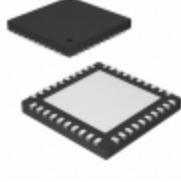
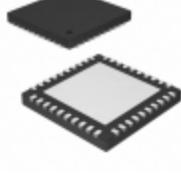
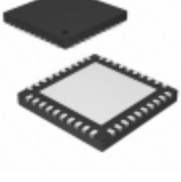
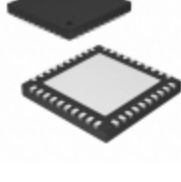
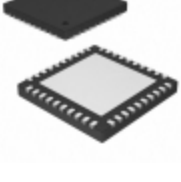
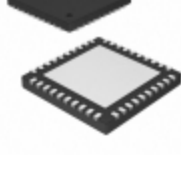
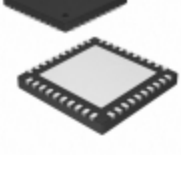
Specifications of LT8602ILXE#PBF

PART NUMBER	LT8602ILXE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG STEP-DOWN QUAD 48
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7860 pcs
DATA SHEET	1.LT8602ILXE#PBF.pdf 2.LT8602ILXE#PBF.pdf 3.LT8602ILXE#PBF.pdf 4.LT8602ILXE#PBF.pdf 5.LT8602ILXE#PBF.pdf 6.LT8602ILXE#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V, 1V
VOLTAGE - OUTPUT (MAX)	42V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	48-eLQFP (7x7)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	48-LQFP Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	250kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V, 1V 4 Output 1.5A, 1.8A, 2.5A 48-LQFP Exposed Pad
CURRENT - OUTPUT	1.5A, 1.8A, 2.5A
BASE PART NUMBER	LT8602

Related Tags

ADI (Analog Devices, Inc.) LT8602ILXE#PBF	LT8602ILXE#PBF Distributor	LT8602ILXE#PBF Supplier
LT8602ILXE#PBF Price	LT8602ILXE#PBF Pictures	LT8602ILXE#PBF Image
LT8602ILXE#PBF PDF Datasheet	LT8602ILXE#PBF Download Datasheet	LT8602ILXE#PBF Datasheet
LT8602ILXE#PBF Stock	Buy LT8602ILXE#PBF	Buy ADI (Analog Devices, Inc.) LT8602ILXE#PBF
ADI (Analog Devices, Inc.) LT8602ILXE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8602ILXE#PBF	Analog Devices, Inc. LT8602ILXE#PBF	

Related Products

 LT8602IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: 12285 pcs RFQ	 LT8603IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: 7523 pcs RFQ
 LT8601IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ TRPL SYNC 40QFN In stock: 14353 pcs RFQ	 LT8602IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: 7605 pcs RFQ
 LT8603EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: 12509 pcs RFQ	 LT8602ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG STEP-DOWN QUAD 48 In stock: 6753 pcs RFQ
 LT8602EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: 13287 pcs RFQ	 LT8602EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ SYNC 40QFN In stock: 8701 pcs RFQ
 LT8601IUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ TRPL SYNC 40QFN In stock: 7238 pcs RFQ	 LT8603EUJ#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: 7557 pcs RFQ
 LT8603IUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ QUAD 40QFN In stock: 11264 pcs RFQ	 LT8601EUJ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK ADJ TRPL SYNC 40QFN In stock: 14822 pcs RFQ