



ADI (Analog Devices, Inc.)

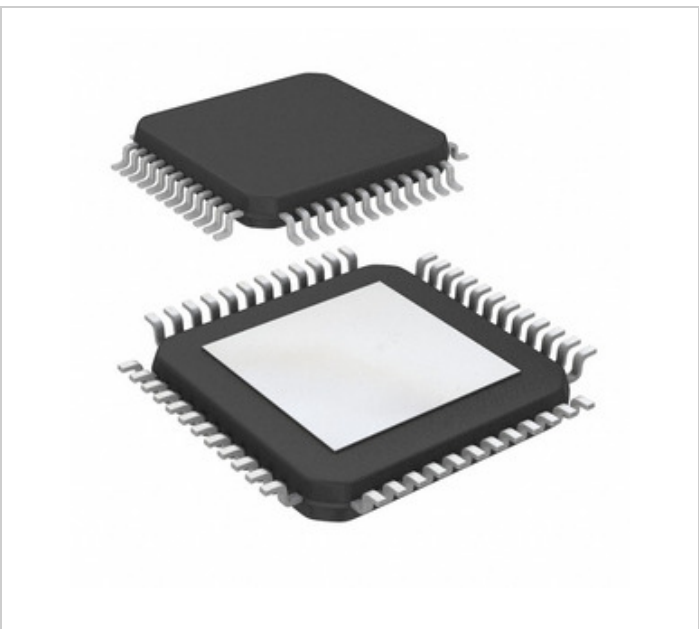


Image may be representation. See specifications for product details.

LTC3777ELXE#PBF

Part Number:	LTC3777ELXE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	150V VIN AND VOUT SYNCHRONOUS 4-
Datasheets:	 LTC3777ELXE#PBF.pdf
RoHs Status	 RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

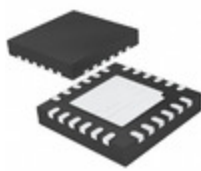
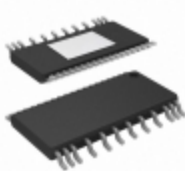
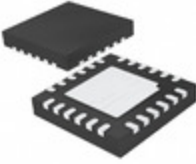
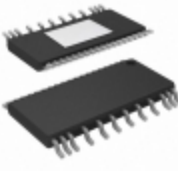
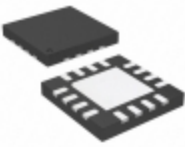
Specifications of LTC3777ELXE#PBF

PART NUMBER	LTC3777ELXE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	150V VIN AND VOUT SYNCHRONOUS 4-
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	 LTC3777ELXE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 150 V
TOPOLOGY	Buck, Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	48-eLQFP (7x7)
SERIES	-
SERIAL INTERFACES	-
ROHS STATUS	RoHS Compliant
PACKAGING	Tray
PACKAGE / CASE	48-LQFP Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
FUNCTION	Step-Up, Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Buck, Boost Regulator Positive Output Step-Up, Step-Down DC-DC Controller IC 48-eLQFP (7x7)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3777

Related Tags

ADI (Analog Devices, Inc.) LTC3777ELXE#PBF	LTC3777ELXE#PBF Distributor	LTC3777ELXE#PBF Supplier
LTC3777ELXE#PBF Price	LTC3777ELXE#PBF Pictures	LTC3777ELXE#PBF Image
LTC3777ELXE#PBF PDF Datasheet	LTC3777ELXE#PBF Download Datasheet	LTC3777ELXE#PBF Datasheet
LTC3777ELXE#PBF Stock	Buy LTC3777ELXE#PBF	Buy ADI (Analog Devices, Inc.) LTC3777ELXE#PBF
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Analog Devices Inc. LTC3777ELXE#PBF	Analog Devices, Inc. LTC3777ELXE#PBF	

Related Products

 LTC3776EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 35 pcs RFQ	 LTC3779HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 41 pcs RFQ
 LTC3776EGN Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: Out stock RFQ	 LTC3776EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: Out stock RFQ
 LTC3778EF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 114 pcs RFQ	 LTC3779EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 163 pcs RFQ
 LTC3778EF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: Out stock RFQ	 LTC3776EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-SSOP In stock: Out stock RFQ
 LTC3777ILXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V VIN AND VOUT SYNCHRONOUS 4- In stock: 214 pcs RFQ	 LTC3776EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL SYNC DUAL 24-SSOP In stock: 571 pcs RFQ
 LTC3779EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: Out stock RFQ	 LTC3775IUD#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16QFN In stock: Out stock RFQ