



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3777ILXE#PBF

Part Number:	LTC3777ILXE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	150V VIN AND VOUT SYNCHRONOUS 4-
Datasheets:	 LTC3777ILXE#PBF.pdf
RoHs Status	 RoHS Compliant
Stock Condition	4754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

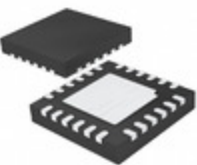
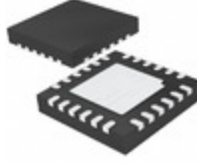
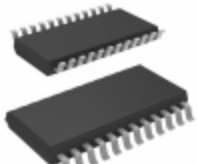
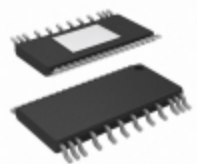
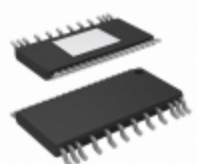
Specifications of LTC3777ILXE#PBF

PART NUMBER	LTC3777ILXE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	150V VIN AND VOUT SYNCHRONOUS 4-
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
QUANTITY AVAILABLE	4754 pcs
DATA SHEET	 LTC3777ILXE#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 ~ 125°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.) LTC3777ILXE#PBF	LTC3777ILXE#PBF Distributor	LTC3777ILXE#PBF Supplier
LTC3777ILXE#PBF Price	LTC3777ILXE#PBF Pictures	LTC3777ILXE#PBF Image
LTC3777ILXE#PBF PDF Datasheet	LTC3777ILXE#PBF Download Datasheet	LTC3777ILXE#PBF Datasheet
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Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 24744 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 11240 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 22005 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL SYNC DUAL 24-SSOP In stock: 12732 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC POWER MANAGEMENT In stock: 6327 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-SSOP In stock: 19529 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12265 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 6684 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 13228 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12767 pcs RFQ
 Manufacturers: ADI (Analog Devices, Inc.) Description: 150V VIN AND VOUT SYNCHRONOUS 4- In stock: 4664 pcs RFQ	 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 7515 pcs RFQ