



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3778EF#PBF

Part Number:	LTC3778EF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK 20TSSOP
Datasheets:	 LTC3778EF#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

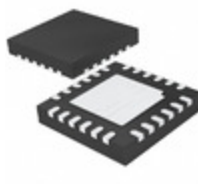
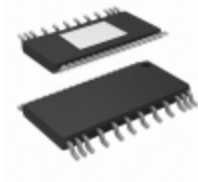
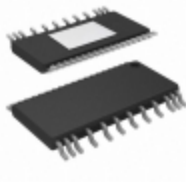
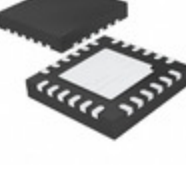
Specifications of LTC3778EF#PBF

PART NUMBER	LTC3778EF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13228 pcs
DATA SHEET	 LTC3778EF#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4 V ~ 36 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LTC3778EFPBF
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	-
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TSSOP
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	LTC3778

Related Tags

ADI (Analog Devices, Inc.) LTC3778EF#PBF	LTC3778EF#PBF Distributor	LTC3778EF#PBF Supplier
LTC3778EF#PBF Price	LTC3778EF#PBF Pictures	LTC3778EF#PBF Image
LTC3778EF#PBF PDF Datasheet	LTC3778EF#PBF Download Datasheet	LTC3778EF#PBF Datasheet
LTC3778EF#PBF Stock	Buy LTC3778EF#PBF	Buy ADI (Analog Devices, Inc.) LTC3778EF#PBF
ADI (Analog Devices, Inc.) LTC3778EF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LTC3778EF#PBF	Analog Devices, Inc. LTC3778EF#PBF	

Related Products

 Manufacturers: ADI (Analog Devices, Inc.) Description: 150V VIN AND VOUT SYNCHRONOUS 4- In stock: 4754 pcs RFQ	 LTC3779HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 6684 pcs RFQ
 LTC3776EUF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 11240 pcs RFQ	 LTC3776EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-SSOP In stock: 19529 pcs RFQ
 LTC3779IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 6000 pcs RFQ	 LTC3779EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12767 pcs RFQ
 LTC3779HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 12265 pcs RFQ	 LTC3779EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38-TSSOP In stock: 7515 pcs RFQ
 LTC3776EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRL SYNC DUAL 24-SSOP In stock: 12732 pcs RFQ	 LTC3776EUF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CNTRLR SYNC DUAL 24-QFN In stock: 22005 pcs RFQ
 LTC3778EF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 20TSSOP In stock: 24744 pcs RFQ	 LTC3777ELXE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 150V VIN AND VOUT SYNCHRONOUS 4- In stock: 4664 pcs RFQ