



ANALOG
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3752HFE-1#PBF

Part Number:	LT3752HFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FWRD CONV 38TSSOP
Datasheets:	 LT3752HFE-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT3752HFE-1#PBF

PART NUMBER	LT3752HFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FWRD CONV 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT3752HFE-1#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10.5 V ~ 16 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width), 31 Leads, Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 500kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT3752

Related Tags

ADI (Analog Devices, Inc.) LT3752HFE-1#PBF	LT3752HFE-1#PBF Distributor	LT3752HFE-1#PBF Supplier
LT3752HFE-1#PBF Price	LT3752HFE-1#PBF Pictures	LT3752HFE-1#PBF Image
LT3752HFE-1#PBF PDF Datasheet	LT3752HFE-1#PBF Download Datasheet	LT3752HFE-1#PBF Datasheet
LT3752HFE-1#PBF Stock	Buy LT3752HFE-1#PBF	Buy ADI (Analog Devices, Inc.) LT3752HFE-1#PBF
ADI (Analog Devices, Inc.) LT3752HFE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3752HFE-1#PBF	AD LT3752HFE-1#PBF	ADI (Analog Devices, Inc.) LT3752HFE-1#PBF
Analog Devices Inc. LT3752HFE-1#PBF	Analog Devices, Inc. LT3752HFE-1#PBF	

Related Products

 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3752IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3752IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: Out stock RFQ
 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3752HFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ	 LT3752IFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 233 pcs RFQ
 LT3752HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 165 pcs RFQ	 LT3752EFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 131 pcs RFQ
 LT3752IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: Out stock RFQ	 LT3752HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: Out stock RFQ
 LT3752HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3752HFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ
 LT3752EFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: Out stock RFQ	 ANALOG DEVICES AHEAD OF WHAT'S POSSIBLE™ LT3752IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: Out stock RFQ