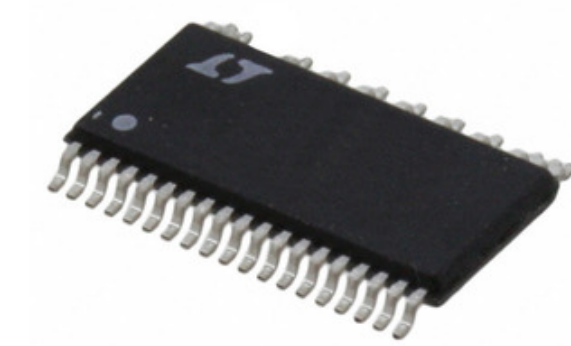




ADI (Analog Devices, Inc.)



Part Number:	LT3752IFE-1#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FWRD CONV 38TSSOP
Datasheets:	 LT3752IFE-1#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11982 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LT3752IFE-1#PBF

PART NUMBER	LT3752IFE-1#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FWRD CONV 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11982 pcs
DATA SHEET	 LT3752IFE-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 ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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.) LT3752IFE-1#PBF	LT3752IFE-1#PBF Distributor	LT3752IFE-1#PBF Supplier
LT3752IFE-1#PBF Price	LT3752IFE-1#PBF Pictures	LT3752IFE-1#PBF Image
LT3752IFE-1#PBF PDF Datasheet	LT3752IFE-1#PBF Download Datasheet	LT3752IFE-1#PBF Datasheet
LT3752IFE-1#PBF Stock	Buy LT3752IFE-1#PBF	Buy ADI (Analog Devices, Inc.) LT3752IFE-1#PBF
ADI (Analog Devices, Inc.) LT3752IFE-1#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT3752IFE-1#PBF	AD LT3752IFE-1#PBF	ADI (Analog Devices, Inc.) LT3752IFE-1#PBF
Analog Devices Inc. LT3752IFE-1#PBF	Analog Devices, Inc. LT3752IFE-1#PBF	

Related Products

 LT3752HFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 18210 pcs RFQ	 LT3752MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 7450 pcs RFQ
 LT3752IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4553 pcs RFQ	 LT3752IFE-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 21220 pcs RFQ
 LT3752HFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 9448 pcs RFQ	 LT3752MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 5736 pcs RFQ
 LT3752IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 21004 pcs RFQ	 LT3752MPFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 4157 pcs RFQ
 LT3752IFE-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 6928 pcs RFQ	 LT3752IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 10181 pcs RFQ
 LT3752MPFE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 38TSSOP In stock: 5494 pcs RFQ	 LT3752MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REGULATOR In stock: 5855 pcs RFQ