



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1952IGN#PBF

Part Number:	LT1952IGN#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR FWRD CONV 16SSOP
Datasheets:	 LT1952IGN#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1952IGN#PBF

PART NUMBER	LT1952IGN#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR FWRD CONV 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1952IGN#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9.25 V ~ 25 V
TOPOLOGY	Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 500kHz
DUTY CYCLE (MAX)	90%
DETAILED DESCRIPTION	Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	LT1952

Related Tags

ADI (Analog Devices, Inc.) LT1952IGN#PBF	LT1952IGN#PBF Distributor	LT1952IGN#PBF Supplier
LT1952IGN#PBF Price	LT1952IGN#PBF Pictures	LT1952IGN#PBF Image
LT1952IGN#PBF PDF Datasheet	LT1952IGN#PBF Download Datasheet	LT1952IGN#PBF Datasheet
LT1952IGN#PBF Stock	Buy LT1952IGN#PBF	Buy ADI (Analog Devices, Inc.) LT1952IGN#PBF
ADI (Analog Devices, Inc.) LT1952IGN#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1952IGN#PBF	Analog Devices, Inc. LT1952IGN#PBF	

Related Products

 LT1952IGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: Out stock RFQ	 LT1952EGN-1#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: Out stock RFQ
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 LT1950IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: Out stock RFQ	 LT1952MPGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: Out stock RFQ
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 LT1952EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 254 pcs RFQ	 LT1950IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 192 pcs RFQ