



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1950IGN#TRPBF

Part Number:	LT1950IGN#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR MULT TOP 16SSOP
Datasheets:	 LT1950IGN#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1950IGN#TRPBF

PART NUMBER	LT1950IGN#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR MULT TOP 16SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LT1950IGN#TRPBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 25 V
TOPOLOGY	Boost, Flyback, Forward Converter, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
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-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 500kHz
DUTY CYCLE (MAX)	95%
DETAILED DESCRIPTION	Boost, Flyback, Forward Converter, SEPIC Regulator Positive, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	LT1950

Related Tags

ADI (Analog Devices, Inc.) LT1950IGN#TRPBF	LT1950IGN#TRPBF Distributor	LT1950IGN#TRPBF Supplier
LT1950IGN#TRPBF Price	LT1950IGN#TRPBF Pictures	LT1950IGN#TRPBF Image
LT1950IGN#TRPBF PDF Datasheet	LT1950IGN#TRPBF Download Datasheet	LT1950IGN#TRPBF Datasheet
LT1950IGN#TRPBF Stock	Buy LT1950IGN#TRPBF	Buy ADI (Analog Devices, Inc.) LT1950IGN#TRPBF
ADI (Analog Devices, Inc.) LT1950IGN#TRPBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT1950IGN#TRPBF	Analog Devices, Inc. LT1950IGN#TRPBF	

Related Products

 LT1952IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 72 pcs RFQ	 LT1949IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: Out stock RFQ
 LT1950EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: Out stock RFQ	 LT1952EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: Out stock RFQ
 LT1949IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: Out stock RFQ	 LT1949ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: Out stock RFQ
 LT1952EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: Out stock RFQ	 LT1952EGN-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 254 pcs RFQ
 LT1950EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 300 pcs RFQ	 LT1952IGN#TRPBF 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	 LT1950IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 192 pcs RFQ