



LT1949IS8#TRPBF

Part Number:	LT1949IS8#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST SEPIC ADJ 1A 8SOIC
Datasheets:	 LT1949IS8#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1949IS8#TRPBF

PART NUMBER	LT1949IS8#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST SEPIC ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37342 pcs
DATA SHEET	 LT1949IS8#TRPBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.7V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	1.7V
VOLTAGE - INPUT (MAX)	12V
TOPOLOGY	Boost, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Boost, SEPIC Switching Regulator IC Positive Adjustable 1.7V 1 Output 1A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	LT1949

Related Tags

ADI (Analog Devices, Inc.) LT1949IS8#TRPBF	LT1949IS8#TRPBF Distributor	LT1949IS8#TRPBF Supplier
LT1949IS8#TRPBF Price	LT1949IS8#TRPBF Pictures	LT1949IS8#TRPBF Image
LT1949IS8#TRPBF PDF Datasheet	LT1949IS8#TRPBF Download Datasheet	LT1949IS8#TRPBF Datasheet
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Analog Devices Inc. LT1949IS8#TRPBF	Analog Devices, Inc. LT1949IS8#TRPBF	

Related Products

 LT1949ES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 19238 pcs RFQ	 LT1949IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 36587 pcs RFQ
 LT1949ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 36692 pcs RFQ	 LT1950EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 25593 pcs RFQ
 LT1950IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 36638 pcs RFQ	 LT1950IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 13071 pcs RFQ
 LT1949-1EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 3723 pcs RFQ	 LT1952EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 29145 pcs RFQ
 LT1952EGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR FWRD CONV 16SSOP In stock: 23380 pcs RFQ	 LT1949EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 19872 pcs RFQ
 LT1950EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SSOP In stock: 15160 pcs RFQ	 LT1949EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 37511 pcs RFQ