



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1949EMS8#PBF

Part Number:	LT1949EMS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BOOST SEPIC ADJ 1A 8MSOP
Datasheets:	 LT1949EMS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19872 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1949EMS8#PBF

PART NUMBER	LT1949EMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BOOST SEPIC ADJ 1A 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19872 pcs
DATA SHEET	 LT1949EMS8#PBF.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-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1949EMS8PBF
OPERATING TEMPERATURE	0°C ~ 70°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-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	LT1949

Related Tags

ADI (Analog Devices, Inc.) LT1949EMS8#PBF	LT1949EMS8#PBF Distributor	LT1949EMS8#PBF Supplier
LT1949EMS8#PBF Price	LT1949EMS8#PBF Pictures	LT1949EMS8#PBF Image
LT1949EMS8#PBF PDF Datasheet	LT1949EMS8#PBF Download Datasheet	LT1949EMS8#PBF Datasheet
LT1949EMS8#PBF Stock	Buy LT1949EMS8#PBF	Buy ADI (Analog Devices, Inc.) LT1949EMS8#PBF
ADI (Analog Devices, Inc.) LT1949EMS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LT1949EMS8#PBF	AD LT1949EMS8#PBF	ADI (Analog Devices, Inc.) LT1949EMS8#PBF
Analog Devices Inc. LT1949EMS8#PBF	Analog Devices, Inc. LT1949EMS8#PBF	

Related Products

 LT1950EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR MULT TOP 16SOP In stock: 15160 pcs RFQ	 LT1949IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 36587 pcs RFQ
 LT1949EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 37511 pcs RFQ	 LT1947EMSE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TFT-LCD ADJ 10-MSOP In stock: 18357 pcs RFQ
 LT1949IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 37342 pcs RFQ	 LT1949-1EMS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 3723 pcs RFQ
 LT1949ES8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 36692 pcs RFQ	 LT1947EMS#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG TFT-LCD TRPL ADJ10MSOP In stock: 33231 pcs RFQ
 LT1947EMSE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG TFT-LCD ADJ 10-MSOP In stock: 34536 pcs RFQ	 LT1949ES8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8SOIC In stock: 19238 pcs RFQ
 LT1949-1EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BOOST SEPIC ADJ 1A 8MSOP In stock: 6977 pcs RFQ	 LT1947EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW REG TFT-LCD TRPL ADJ10MSOP In stock: 18022 pcs RFQ