



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1959IS8#PBF

Part Number:	LT1959IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK SEPIC ADJ 4.5A 8SOIC
Datasheets:	 LT1959IS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8551 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

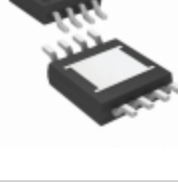
Specifications of LT1959IS8#PBF

PART NUMBER	LT1959IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK SEPIC ADJ 4.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8551 pcs
DATA SHEET	 LT1959IS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	12.9V
VOLTAGE - INPUT (MIN)	4.3V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck, SEPIC
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LT1959IS8PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck, SEPIC Switching Regulator IC Positive Adjustable 1.21V 1 Output 4.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	4.5A (Switch)
BASE PART NUMBER	LT1959

Related Tags

ADI (Analog Devices, Inc.) LT1959IS8#PBF	LT1959IS8#PBF Distributor	LT1959IS8#PBF Supplier
LT1959IS8#PBF Price	LT1959IS8#PBF Pictures	LT1959IS8#PBF Image
LT1959IS8#PBF PDF Datasheet	LT1959IS8#PBF Download Datasheet	LT1959IS8#PBF Datasheet
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Analog Devices Inc. LT1959IS8#PBF	Analog Devices, Inc. LT1959IS8#PBF	

Related Products

 LT1959CR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 17989 pcs RFQ	 LT1959CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: 8917 pcs RFQ
 LT1959IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 17678 pcs RFQ	 LT1959CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: 11341 pcs RFQ
 LT1961EMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 1.5A 8MSOP In stock: 47012 pcs RFQ	 LT1959IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: 19281 pcs RFQ
 LT1961IMS8E#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 1.5A 8MSOP In stock: 32965 pcs RFQ	 LT1959IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 8050 pcs RFQ
 LT1961EMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 1.5A 8MSOP In stock: 25676 pcs RFQ	 LT1959CR#PBF Manufacturers: Linear Technology Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 10302 pcs RFQ
 LT1961IMS8E#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG ADJ 1.5A 8MSOP In stock: 16764 pcs RFQ	 LT1962EMS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN POS ADJ 300MA 8MSOP In stock: 26267 pcs RFQ