



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1374HVIS8#PBF

Part Number:	LT1374HVIS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG BUCK SEPIC ADJ 4.5A 8SOIC
	PDF 1.LT1374HVIS8#PBF.pdf
	PDF 2.LT1374HVIS8#PBF.pdf
	PDF 3.LT1374HVIS8#PBF.pdf
	PDF 4.LT1374HVIS8#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LT1374HVIS8#PBF

PART NUMBER	LT1374HVIS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG BUCK SEPIC ADJ 4.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1374HVIS8#PBF.pdf
	PDF 2.LT1374HVIS8#PBF.pdf
	PDF 3.LT1374HVIS8#PBF.pdf
	PDF 4.LT1374HVIS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.42V
VOLTAGE - OUTPUT (MAX)	27.52V
VOLTAGE - INPUT (MIN)	5V
VOLTAGE - INPUT (MAX)	32V
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	LT1374HVIS8PBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck, SEPIC Switching Regulator IC Positive Adjustable 2.42V 1 Output 4.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	4.5A (Switch)
BASE PART NUMBER	LT1374

Related Tags

ADI (Analog Devices, Inc.) LT1374HVIS8#PBF	LT1374HVIS8#PBF Distributor	LT1374HVIS8#PBF Supplier
LT1374HVIS8#PBF Price	LT1374HVIS8#PBF Pictures	LT1374HVIS8#PBF Image
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Related Products

 LT1374IR-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC 5V 4.5A D2PAK In stock: 964 pcs RFQ	 LT1374HVIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: Out stock RFQ
 LT1374HVIR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 197 pcs RFQ	 LT1374IR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: Out stock RFQ
 LT1374IR#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: 232 pcs RFQ	 LT1374HVCS8#PBF Manufacturers: Linear Technology Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: 759 pcs RFQ
 LT1374IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ	 LT1374HVIR#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A D2PAK In stock: Out stock RFQ
 LT1374IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: 325 pcs RFQ	 LT1374HVIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: Out stock RFQ
 LT1374HVCS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 4.5A 8SOIC In stock: Out stock RFQ	 LT1374HVIFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK SEPIC ADJ 16TSSOP In stock: 165 pcs RFQ

