



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1372HVIS8#PBF

Part Number:	LT1372HVIS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG MULT CONFIG INV ADJ 8SOIC
	PDF 1.LT1372HVIS8#PBF.pdf
	PDF 2.LT1372HVIS8#PBF.pdf
	PDF 3.LT1372HVIS8#PBF.pdf
	PDF 4.LT1372HVIS8#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

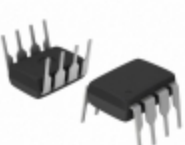
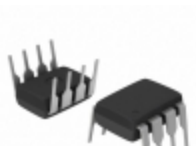
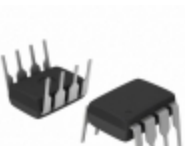
Specifications of LT1372HVIS8#PBF

PART NUMBER	LT1372HVIS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG MULT CONFIG INV ADJ 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT1372HVIS8#PBF.pdf
	PDF 2.LT1372HVIS8#PBF.pdf
	PDF 3.LT1372HVIS8#PBF.pdf
	PDF 4.LT1372HVIS8#PBF.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.245V
VOLTAGE - OUTPUT (MAX)	42V (Switch)
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	30V
TOPOLOGY	Buck, Boost, Cuk, Flyback, Forward Converter, 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 or Negative
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	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	1.5A (Switch)
BASE PART NUMBER	LT1372

Related Tags

ADI (Analog Devices, Inc.) LT1372HVIS8#PBF	LT1372HVIS8#PBF Distributor	LT1372HVIS8#PBF Supplier
LT1372HVIS8#PBF Price	LT1372HVIS8#PBF Pictures	LT1372HVIS8#PBF Image
LT1372HVIS8#PBF PDF Datasheet	LT1372HVIS8#PBF Download Datasheet	LT1372HVIS8#PBF Datasheet
LT1372HVIS8#PBF Stock	Buy LT1372HVIS8#PBF	Buy ADI (Analog Devices, Inc.) LT1372HVIS8#PBF
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Analog Devices Inc. LT1372HVIS8#PBF	Analog Devices, Inc. LT1372HVIS8#PBF	

Related Products

 LT1372IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ	 LT1372IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: Out stock RFQ
 LT1372HVIS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ	 LT1372IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ
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 LT1372CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: Out stock RFQ	 LT1372HVCS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 210 pcs RFQ
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 LT1373CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8SOIC In stock: 950 pcs RFQ	 LT1372CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG MULT CONFIG INV ADJ 8DIP In stock: 19 pcs RFQ