



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC1452IS8#PBF

Part Number:	LTC1452IS8#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC D/A CONV 12BIT R-R 8-SOIC
Datasheets:	 LTC1452IS8#PBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC1452IS8#PBF

PART NUMBER	LTC1452IS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC D/A CONV 12BIT R-R 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC1452IS8#PBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	8-SOIC
SETTLING TIME	14µs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Voltage - Buffered
OTHER NAMES	LTC1452IS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	12
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±4 (Max), ±0.5 (Max)
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	12 Bit Digital to Analog Converter 1 8-SOIC
DATA INTERFACE	SPI
BASE PART NUMBER	LTC1452
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC1452IS8#PBF	LTC1452IS8#PBF Distributor	LTC1452IS8#PBF Supplier
LTC1452IS8#PBF Price	LTC1452IS8#PBF Pictures	LTC1452IS8#PBF Image
LTC1452IS8#PBF PDF Datasheet	LTC1452IS8#PBF Download Datasheet	LTC1452IS8#PBF Datasheet
LTC1452IS8#PBF Stock	Buy LTC1452IS8#PBF	Buy ADI (Analog Devices, Inc.) LTC1452IS8#PBF
ADI (Analog Devices, Inc.) LTC1452IS8#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) LTC1452IS8#PBF	AD LTC1452IS8#PBF	ADI (Analog Devices, Inc.) LTC1452IS8#PBF
Analog Devices Inc. LTC1452IS8#PBF	Analog Devices, Inc. LTC1452IS8#PBF	

Related Products

 LTC1453CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: 882 pcs RFQ	 LTC1453CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-DIP In stock: 326 pcs RFQ
 LTC1452CS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: Out stock RFQ	 LTC1452IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-DIP In stock: Out stock RFQ
 LTC1452CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: Out stock RFQ	 LTC1453CS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: Out stock RFQ
 LTC1453IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: 668 pcs RFQ	 LTC1452IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: Out stock RFQ
 LTC1451IS8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: 867 pcs RFQ	 LTC1451IS8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-SOIC In stock: Out stock RFQ
 LTC1453IN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-DIP In stock: Out stock RFQ	 LTC1452CN8#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC D/A CONV 12BIT R-R 8-DIP In stock: 445 pcs RFQ