



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7991YRJZ-0500RL7

Part Number:	AD7991YRJZ-0500RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 4CH SAR I2C SOT23-8
Datasheets:	 AD7991YRJZ-0500RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AD7991YRJZ-0500RL7

PART NUMBER	AD7991YRJZ-0500RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 4CH SAR I2C SOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7991YRJZ-0500RL7.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
SAMPLING RATE (PER SECOND)	140k
REFERENCE TYPE	External
RATIO - S/H:ADC	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	SOT-23-8
OTHER NAMES	AD7991YRJZ-0500RL7DKR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	3, 4
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 3, 4 Input 1 SAR SOT-23-8
DATA INTERFACE	I²C
CONFIGURATION	MUX-S/H-ADC
BASE PART NUMBER	AD7991
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7991YRJZ-0500RL7	AD7991YRJZ-0500RL7 Distributor	AD7991YRJZ-0500RL7 Supplier
AD7991YRJZ-0500RL7 Price	AD7991YRJZ-0500RL7 Pictures	AD7991YRJZ-0500RL7 Image
AD7991YRJZ-0500RL7 PDF Datasheet	AD7991YRJZ-0500RL7 Download Datasheet	AD7991YRJZ-0500RL7 Datasheet
AD7991YRJZ-0500RL7 Stock	Buy AD7991YRJZ-0500RL7	Buy ADI (Analog Devices, Inc.) AD7991YRJZ-0500RL7
ADI (Analog Devices, Inc.) AD7991YRJZ-0500RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7991YRJZ-0500RL7	AD AD7991YRJZ-0500RL7	ADI (Analog Devices, Inc.) AD7991YRJZ-0500RL7
Analog Devices Inc. AD7991YRJZ-0500RL7	Analog Devices, Inc. AD7991YRJZ-0500RL7	

Related Products

 AD7992BRMZ-0 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2CHAN I2C 10MSOP In stock: Out stock RFQ	 AD7991YRJZ-0RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH I2C SOT23-8 In stock: Out stock RFQ
 AD7992BRMZ-1 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 2CHAN I2C 10-MSOP In stock: 683 pcs RFQ	 AD7989-1BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 100KSPS SAR 10MSOP In stock: Out stock RFQ
 AD7991YRJZ-1500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH SAR I2C SOT23-8 In stock: Out stock RFQ	 AD7992BRMZ-0REEL Manufacturers: Analog Devices Inc. Description: IC ADC 12BIT 2CHAN I2C 10MSOP In stock: Out stock RFQ
 AD7989-1BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 100KSPS SAR 10MSOP In stock: 32 pcs RFQ	 AD7991YRJZ-1RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH I2C SOT23-8 In stock: Out stock RFQ
 AD7989-5BRMZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS SAR 10MSOP In stock: Out stock RFQ	 AD7989-5BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS SAR 10LFCSP In stock: Out stock RFQ
 AD7989-5BCPZ-R2 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS SAR 10LFCSP In stock: Out stock RFQ	 AD7989-5BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 18BIT 500KSPS SAR 10MSOP In stock: 194 pcs RFQ