



ADI (Analog Devices, Inc.)



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AD7091R-8BCPZ

Part Number:	AD7091R-8BCPZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC ADC 12BIT 8CH 1MSPS 24LFCSP
Datasheets:	 AD7091R-8BCPZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

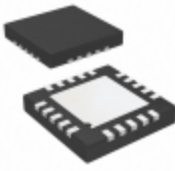
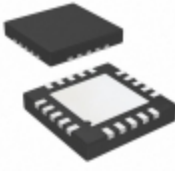
Specifications of AD7091R-8BCPZ

PART NUMBER	AD7091R-8BCPZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC ADC 12BIT 8CH 1MSPS 24LFCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AD7091R-8BCPZ.pdf
VOLTAGE - SUPPLY, DIGITAL	2.09 V ~ 5.25 V
VOLTAGE - SUPPLY, ANALOG	2.09 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	24-LFCSP-WQ (4x4)
SERIES	-
SAMPLING RATE (PER SECOND)	1M
REFERENCE TYPE	Supply
RATIO - S/H:ADC	1:1
PACKAGING	Tray
PACKAGE / CASE	24-WFQFN Exposed Pad, CSP
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF INPUTS	1
NUMBER OF BITS	12
NUMBER OF A/D CONVERTERS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Single Ended
FEATURES	-
DETAILED DESCRIPTION	12 Bit Analog to Digital Converter 1 Input 1 SAR 24-LFCSP-WQ (4x4)
DATA INTERFACE	SPI, DSP
CONFIGURATION	S/H-ADC
BASE PART NUMBER	AD7091
ARCHITECTURE	SAR

Related Tags

ADI (Analog Devices, Inc.) AD7091R-8BCPZ	AD7091R-8BCPZ Distributor	AD7091R-8BCPZ Supplier
AD7091R-8BCPZ Price	AD7091R-8BCPZ Pictures	AD7091R-8BCPZ Image
AD7091R-8BCPZ PDF Datasheet	AD7091R-8BCPZ Download Datasheet	AD7091R-8BCPZ Datasheet
AD7091R-8BCPZ Stock	Buy AD7091R-8BCPZ	Buy ADI (Analog Devices, Inc.) AD7091R-8BCPZ
ADI (Analog Devices, Inc.) AD7091R-8BCPZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) AD7091R-8BCPZ	AD AD7091R-8BCPZ	ADI (Analog Devices, Inc.) AD7091R-8BCPZ
Analog Devices Inc. AD7091R-8BCPZ	Analog Devices, Inc. AD7091R-8BCPZ	

Related Products

 AD7091R-5BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20TSSOP In stock: 382 pcs RFQ	 AD7091R-8BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 1MSPS 24TSSOP In stock: 54 pcs RFQ
 AD7091RBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 1MSPS 10LFCSP In stock: Out stock RFQ	 AD7091R-4BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20TSSOP In stock: 155 pcs RFQ
 AD7091R-5BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20TSSOP In stock: Out stock RFQ	 AD7091R-5BCPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20LFCSP In stock: 161 pcs RFQ
 AD7091R-8BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 1MSPS 24LFCSP In stock: Out stock RFQ	 AD7091R-5BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20LFCSP In stock: Out stock RFQ
 AD7091R-8BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 8CH 1MSPS 24TSSOP In stock: Out stock RFQ	 AD7091RBCPZ-RL Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SRL 1MSPS 10LFCSP In stock: Out stock RFQ
 AD7091R-4BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT 4CH 1MSPS 20TSSOP In stock: Out stock RFQ	 AD7091RBRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC ADC 12BIT SPI/SRL 1M 10-MSOP In stock: 303 pcs RFQ