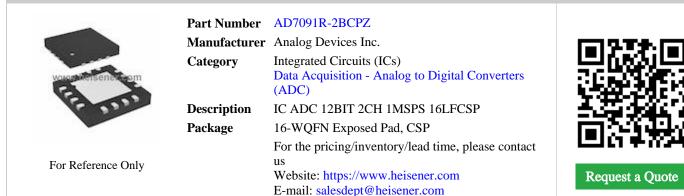


# AD7091R-2BCPZ

# **AD7091R-2BCPZ Information**



# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### **AD7091R-2BCPZ Specifications**

Manufacturer Part Number	AD7091R-2BCPZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-WQFN Exposed Pad, CSP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	1M
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI, DSP
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Supply
Voltage - Supply, Analog	2.09 V ~ 5.25 V
Voltage - Supply, Digital	2.09 V ~ 5.25 V
Features	-
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Package / Case	16-WQFN Exposed Pad, CSP
Supplier Device Package	16-LFCSP-VQ (4x4)
Mounting Type	-
	Report errors?

#### **AD7091R-2BCPZ** Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### AD7091R-2BCPZ Payment Methods





If you have any question about AD7091R-2BCPZ, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com