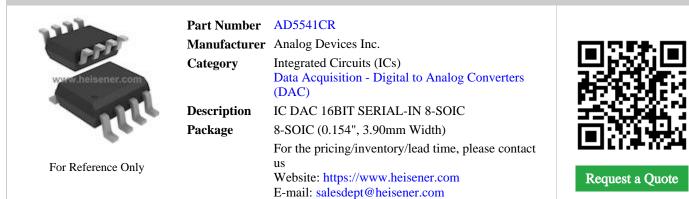


## AD5541CR

#### **AD5541CR 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.



#### **AD5541CR Specifications**

Manufacturer Part Number	AD5541CR
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1µs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI, DSP
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 0.5, \pm 0.5$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors?

#### **AD5541CR 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 SUARANTEE

#### **Service Guarantees**

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

### AD5541CR Payment Methods





If you have any question about AD5541CR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com