



AD7541AKRZ Information



For Reference Only

Part NumberAD7541AKRZManufacturerAnalog Devices Inc.CategoryIntegrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 12BIT MULT MONO 18-SOIC

Package 18-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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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.









AD7541AKRZ Specifications

Manufacturer Part Number	AD7541AKRZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	18-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	600ns (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External
Voltage - Supply, Analog	5 V ~ 16 V
Voltage - Supply, Digital	5 V ~ 16 V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC
Mounting Type	-
	Report errors?

AD7541AKRZ 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.

AD7541AKRZ Payment Methods





















AD7541AKRZ Shipping Methods













If you have any question about AD7541AKRZ, please do not hesitate to contact us!

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