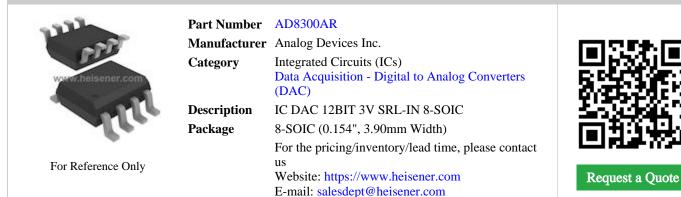


AD8300AR

AD8300AR 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.



AD8300AR Specifications

Manufacturer Part Number	AD8300AR	
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	12	
Number of D/A Converters	1	
Settling Time	14µs (Typ)	
Output Type	Voltage - Buffered	
Differential Output	No	
Data Interface	SPI, DSP	
Reference Type	Internal	
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	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
Mounting Type	-	
	Report error	ors?

AD8300AR 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 BUARANTEE

Service Guarantees

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

AD8300AR Payment Methods



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If you have any question about AD8300AR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com