ADS831EG4

ADS831EG4 Information

For Reference Only

Part Number	ADS831EG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC 8BIT 80MHZ ADC CONV 20-QSOP
Package	20-SSOP (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

ADS831EG4 Specifications

Manufacturer Part Number	ADS831EG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SSOP (0.154", 3.90mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	80M
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.154", 3.90mm Width)
Supplier Device Package	20-SSOP/QSOP
Mounting Type	-
	Report errors?

ADS831EG4 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.

ADS831EG4 Payment Methods

ADS831EG4 Shipping Methods

If you have any question about ADS831EG4, please do not hesitate to contact us!
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