ADS8344NB Information

For Reference Only

Part Number	ADS8344NB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC 16-BIT 8-CH A/D CONV 20-SSOP
Package	20-SSOP (0.209", 5.30mm 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.

ADS8344NB Specifications

Manufacturer Part Number	ADS8344NB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-SSOP (0.209", 5.30mm Width)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	100k
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.6 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V, 5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
Mounting Type	-

Report errors?

ADS8344NB 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.

ADS8344NB Payment Methods

ADS8344NB Shipping Methods

If you have any question about ADS8344NB, please do not hesitate to contact us!

Website: https://www.heisener.com

E-mail: salesdept@heisener.com