ADS8342IBPFBRG4

ADS8342IBPFBRG4 Information

For Reference Only

Part Number	ADS8342IBPFBRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Description	IC 16BIT 4CH PRL-OUT ADC 48-TQFP
Package	48-TQFP

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.

ADS8342IBPFBRG4 Specifications

Manufacturer Part Number	ADS8342IBPFBRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-TQFP
Series	-
Number of Bits	16
Sampling Rate (Per Second)	250k
Number of Inputs	4
Input Type	Pseudo-Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	±5V
Features	Selectable Address
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)
Mounting Type	-
	Report errors?

ADS8342IBPFBRG4 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.

ADS8342IBPFBRG4 Payment Methods

ADS8342IBPFBRG4 Shipping Methods

If you have any question about ADS8342IBPFBRG4, please do not hesitate to contact us!
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