

ADS8343EBG4

ADS8343EBG4 Information

| way the second | Part Number Manufacturer Category | ADS8343EBG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) | |
|--------------------|---|---|-----------------|
| | Description Package | IC ADC CONV 4-CH SERIAL 16SSOP 16-SSOP (0.154", 3.90mm Width) | |
| For Reference Only | | For the pricing/inventory/lead time, please contact | EIG4754 |
| | | 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.



ADS8343EBG4 Specifications

| Manufacturer Part Number | ADS8343EBG4 | |
|----------------------------|---|--|
| Manufacturer | Texas Instruments | |
| Category | Integrated Circuits (ICs) | |
| | Data Acquisition - Analog to Digital Converters (ADC) | |
| Package | 16-SSOP (0.154", 3.90mm Width) | |
| Series | - | |
| Number of Bits | 16 | |
| Sampling Rate (Per Second) | 100k | |
| Number of Inputs | 2,4 | |
| 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 | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ | |
| Package / Case | 16-SSOP (0.154", 3.90mm Width) | |
| Supplier Device Package | 16-SSOP | |
| Mounting Type | - | |
| | Report errors? | |

ADS8343EBG4 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 UARANTEE

Service Guarantees

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

ADS8343EBG4 Payment Methods





If you have any question about ADS8343EBG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com