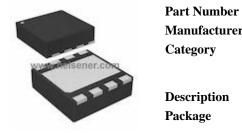


## ADS8326IBDRBR

#### **ADS8326IBDRBR Information**



Part NumberADS8326IBDRBRManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)<br/>Data Acquisition - Analog to Digital Converters<br/>(ADC)DescriptionIC ADC 16BIT SRL 250KSPS 8SONPackage8-VDFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

#### **Certified Quality**

For Reference Only

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.



### **ADS8326IBDRBR Specifications**

| Manufacturer Part Number   | ADS8326IBDRBR   |
|----------------------------|---|
| Manufacturer               | Texas Instruments                                     |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 8-VDFN Exposed Pad                                    |
| Series                     | microPOWER?   |
| Number of Bits             | 16  |
| Sampling Rate (Per Second) | 250k  |
| Number of Inputs           | 1   |
| Input Type                 | Pseudo-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      | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |
| Package / Case             | 8-VDFN Exposed Pad                                    |
| Supplier Device Package    | 8-SON (3x3)   |
| Mounting Type              | -   |
|                            | Report errors?  |
|                            |   |

#### **ADS8326IBDRBR 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 EUARANTEE

#### **Service Guarantees**

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

#### **ADS8326IBDRBR Payment Methods**





If you have any question about ADS8326IBDRBR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com