



#### **MAX156BENG Information**



For Reference Only

Part Number MAX156BENG
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC 4CH 8BIT T/H HISPD 24-DIP

**Package** 24-DIP (0.300", 7.62mm)

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.









## **MAX156BENG Specifications**

| Manufacturer Part Number   | MAX156BENG  |
|----------------------------|---|
| Manufacturer               | Maxim Integrated                                      |
| Category                   | Integrated Circuits (ICs)                             |
|                            | Data Acquisition - Analog to Digital Converters (ADC) |
| Package                    | 24-DIP (0.300", 7.62mm)                               |
| Series                     | -   |
| Number of Bits             | 8   |
| Sampling Rate (Per Second) | 250k  |
| Number of Inputs           | 2, 4  |
| Input Type                 | Differential, Single Ended                            |
| Data Interface             | Parallel  |
| Configuration              | S/H-MUX-ADC   |
| Ratio - S/H:ADC            | 4:1   |
| Number of A/D Converters   | 1   |
| Architecture               | SAR   |
| Reference Type             | External, Internal                                    |
| Voltage - Supply, Analog   | ±5V, 5V   |
| Voltage - Supply, Digital  | ±5V, 5V   |
| Features                   | Selectable Address, Simultaneous Sampling             |
| Operating Temperature      | -40°C ~ 85°C  |
| Package / Case             | 24-DIP (0.300", 7.62mm)                               |
| Supplier Device Package    | 24-PDIP   |
| Mounting Type              | -   |
|                            | Report errors   |

#### **MAX156BENG 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.

# **MAX156BENG Payment Methods**



















### **MAX156BENG Shipping Methods**













If you have any question about MAX156BENG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com