



# MAX547BEQH+D Information



For Reference Only

Part Number MAX547BEQH+D
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 13BIT OCTAL PAR 44-PLCC

Package 44-LCC (J-Lead)

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.









# MAX547BEQH+D Specifications

| Manufacturer Part Number  | MAX547BEQH+D  |
|---------------------------|---|
| Manufacturer              | Maxim Integrated                                      |
| Category                  | Integrated Circuits (ICs)                             |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |
| Package                   | 44-LCC (J-Lead)                                       |
| Series                    | -   |
| Number of Bits            | 13  |
| Number of D/A Converters  | 8   |
| Settling Time             | 5μs (Typ)   |
| Output Type               | Voltage - Buffered                                    |
| Differential Output       | No  |
| Data Interface            | Parallel  |
| Reference Type            | External  |
| Voltage - Supply, Analog  | ±5V   |
| Voltage - Supply, Digital | -   |
| INL/DNL (LSB)             | $\pm 0.5, \pm 1 \text{ (Max)}$                        |
| Architecture              | R-2R  |
| Operating Temperature     | -40°C ~ 85°C  |
| Package / Case            | 44-LCC (J-Lead)                                       |
| Supplier Device Package   | 44-PLCC (16.59x16.59)                                 |
| Mounting Type             | -   |
|                           | Report errors?  |

## **MAX547BEQH+D 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.

## MAX547BEQH+D Payment Methods





















## MAX547BEQH+D Shipping Methods













If you have any question about MAX547BEQH+D, please do not hesitate to contact us!

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