

# MX7545KEWP+T

#### **MX7545KEWP+T Information**

| www.belsener.com    |             | MX7545KEWP+T<br>Maxim Integrated<br>Integrated Circuits (ICs)<br>Data Acquisition - Digital to Analog Converters<br>(DAC) |                 |
|---------------------|-------------|---|-----------------|
| riterie             | Description | IC DAC 12BIT MULT 20-SOIC   | - 362 Mary 1    |
|                     | Package     | 20-SOIC (0.295", 7.50mm Width)  | - 国29444        |
| Ean Dafanan an Ombr |             | For the pricing/inventory/lead time, please contact us  |                 |
| For Reference Only  |             | Website: https://www.heisener.com<br>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.



# MX7545KEWP+T Specifications

| Manufacturer Part Number  | MX7545KEWP+T  |  |
|---------------------------|---|--|
| Manufacturer              | Maxim Integrated                                      |  |
| Category                  | Integrated Circuits (ICs)                             |  |
|                           | Data Acquisition - Digital to Analog Converters (DAC) |  |
| Package                   | 20-SOIC (0.295", 7.50mm Width)                        |  |
| Series                    | -   |  |
| Number of Bits            | 12  |  |
| Number of D/A Converters  | 1   |  |
| Settling Time             | 2µs   |  |
| Output Type               | Current - Unbuffered                                  |  |
| Differential Output       | No  |  |
| Data Interface            | Parallel  |  |
| Reference Type            | External  |  |
| Voltage - Supply, Analog  | 5 V ~ 15 V  |  |
| Voltage - Supply, Digital | 5 V ~ 15 V  |  |
| INL/DNL (LSB)             | $\pm 1$ (Max), $\pm 1$ (Max)                          |  |
| Architecture              | R-2R  |  |
| Operating Temperature     | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$     |  |
| Package / Case            | 20-SOIC (0.295", 7.50mm Width)                        |  |
| Supplier Device Package   | 20-SOIC   |  |
| Mounting Type             | -   |  |
|                           | Report errors?  |  |

#### MX7545KEWP+T 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 BUARANTEE

#### **Service Guarantees**

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

#### MX7545KEWP+T Payment Methods



# MX7545KEWP+T Shipping Methods



If you have any question about MX7545KEWP+T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com