

## DSC8122BI2-PROGRAMMABLE

### **DSC8122BI2-PROGRAMMABLE Information**



For Reference Only

Part Number DSC8122BI2-PROGRAMMABLE

Manufacturer Microchip Technology

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVPECL 2.25V-3.6V EN/DS

Package 6-SMD, No 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.









# **DSC8122BI2-PROGRAMMABLE Specifications**

| Manufacturer Part Number    | DSC8122BI2-PROGRAMMABLE               |
|-----------------------------|---------------------------------------|
| Manufacturer                | Microchip Technology                  |
| Category                    | Crystals, Oscillators, Resonators     |
|                             | Programmable Oscillators              |
| Package                     | 6-SMD, No Lead                        |
| Series                      | DSC8122                               |
| Type                        | MEMS (Silicon)                        |
| Programmable Type           | Programmed as Request                 |
| Available Frequency Range   | 10MHz ~ 460MHz                        |
| Function                    | Enable/Disable                        |
| Output                      | LVPECL                                |
| Voltage - Supply            | 2.25 V ~ 3.6 V                        |
| Frequency Stability         | -                                     |
| Frequency Stability (Total) | ±25ppm                                |
| Operating Temperature       | -40°C ~ 85°C                          |
| Spread Spectrum Bandwidth   | -                                     |
| Current - Supply (Max)      | 58mA                                  |
| Ratings                     | AEC-Q100                              |
| Mounting Type               | Surface Mount                         |
| Package / Case              | 6-SMD, No Lead                        |
| Size / Dimension            | 0.197" L x 0.126" W (5.00mm x 3.20mm) |
| Height                      | 0.035" (0.90mm)                       |
|                             | Report errors?                        |

### **DSC8122BI2-PROGRAMMABLE Guarantees**



### **Ouality 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.

## **DSC8122BI2-PROGRAMMABLE Payment Methods**



















## DSC8122BI2-PROGRAMMABLE Shipping Methods













If you have any question about DSC8122BI2-PROGRAMMABLE, please do not hesitate to contact us!

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