

**DSC6112HE1A-000.0000T Information**


For Reference Only

**Part Number** [DSC6112HE1A-000.0000T](#)  
**Manufacturer** Microchip Technology  
**Category** Crystals, Oscillators, Resonators  
[Programmable Oscillators](#)  
**Description** PROG OSC 1MHZ-100MHZ CMOS  
**Package** 4-SMD, No Lead  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**DSC6112HE1A-000.0000T Specifications**

|                                |   |
|--------------------------------|---|
| Manufacturer Part Number       | <a href="#">DSC6112HE1A-000.0000T</a>   |
| Manufacturer                   | Microchip Technology  |
| Category                       | Crystals, Oscillators, Resonators<br><a href="#">Programmable Oscillators</a> |
| Package                        | 4-SMD, No Lead  |
| Series                         | DSC6100   |
| Type                           | MEMS (Silicon)  |
| Programmable Type              | Blank (User Must Program)   |
| Available Frequency Range      | 1MHz ~ 100MHz   |
| Function                       | Standby   |
| Output                         | CMOS  |
| Voltage - Supply               | 1.71 V ~ 3.63 V   |
| Frequency Stability            | -   |
| Frequency Stability (Total)    | ±50ppm  |
| Operating Temperature          | -20°C ~ 70°C  |
| Spread Spectrum Bandwidth      | -   |
| Current - Supply (Max)         | 3mA (Typ)   |
| Ratings                        | AEC-Q100  |
| Mounting Type                  | Surface Mount   |
| Package / Case                 | 4-SMD, No Lead  |
| Size / Dimension               | 0.063" L x 0.047" W (1.60mm x 1.20mm)   |
| Height                         | 0.035" (0.89mm)   |
| <a href="#">Report errors?</a> |   |

## DSC6112HE1A-000.0000T 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.

## DSC6112HE1A-000.0000T Payment Methods



## DSC6112HE1A-000.0000T Shipping Methods



If you have any question about DSC6112HE1A-000.0000T, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)