

# DSC2011FI1-F0017T

### DSC2011FI1-F0017T Information

| Heisener.com       | <br>DSC2011FI1-F0017T<br>Microchip Technology<br>Crystals, Oscillators, Resonators<br>Pin Configurable/Selectable Oscillators<br>OSC MEMS CONFIGURABLE OUTPUT<br>14-SMD, No Lead<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>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.



## DSC2011FI1-F0017T Specifications

| Manufacturer Part Number | DSC2011FI1-F0017T                                 |
|--------------------------|---|
| Manufacturer             | Microchip Technology                              |
| Category                 | Crystals, Oscillators, Resonators                 |
|                          | Pin Configurable/Selectable Oscillators           |
| Package                  | 14-SMD, No Lead                                   |
| Series                   | DSC2011   |
| Туре                     | MEMS (Silicon)                                    |
| Frequency - Output 1     | 24MHz   |
| Frequency - Output 2     | 100MHz, 200MHz                                    |
| Function                 | Enable/Disable                                    |
| Output                   | LVCMOS  |
| Voltage - Supply         | 2.25 V ~ 3.6 V                                    |
| Frequency Stability      | ±50ppm  |
| Operating Temperature    | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Current - Supply (Max)   | 32mA (Typ)  |
| Size / Dimension         | 0.126" L x 0.098" W (3.20mm x 2.50mm)             |
| Height                   | 0.035" (0.90mm)                                   |
| Package / Case           | 14-SMD, No Lead                                   |
|                          | Report errors?                                    |

#### DSC2011FI1-F0017T 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.

DISCOVER

### DSC2011FI1-F0017T Payment Methods



### DSC2011FI1-F0017T Shipping Methods



If you have any question about DSC2011FI1-F0017T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com