## DSC6112JI1A-000.0000T Information



| Part Number | DSC6112JI1A-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 |



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.


## DSC6112JI1A-000.0000T Specifications

| Manufacturer Part Number | DSC6112JI1A-000.0000T |
| :--- | :--- |
| Manufacturer | Microchip Technology |
| Category | Crystals, Oscillators, Resonators |
|  | Programmable Oscillators |
| Package | 4-SMD, No Lead |
| Series | DSC6100 |
| Type | MEMS (Silicon) |
| Programmable Type | Blank (User Must Program) |
| Available Frequency Range | $1 \mathrm{MHz} \sim 100 \mathrm{MHz}$ |
| Function | Standby |
| Output | CMOS |
| Voltage - Supply | $1.71 \mathrm{~V} \sim 3.63 \mathrm{~V}$ |
| Frequency Stability | - |
| Frequency Stability (Total) | $\pm 50 \mathrm{ppm}$ |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ |
| Spread Spectrum Bandwidth | - |
| Current - Supply (Max) | $3 \mathrm{~mA} \mathrm{(Typ)}$ |
| Ratings | AEC-Q100 |
| Mounting Type | Surface Mount |
| Package / Case | $4-$ SMD, No Lead |
| Size / Dimension | $0.098 "$ L x $0.079{ }^{\circ} \mathrm{W}(2.50 \mathrm{~mm} \times 2.00 \mathrm{~mm})$ |
| Height | $0.035 "(0.89 \mathrm{~mm})$ |

## DSC6112JI1A-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.

## DSC6112JI1A-000.0000T Payment Methods

DSC6112JI1A-000.0000T Shipping Methods

If you have any question about DSC6112JI1A-000.0000T, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

