

DSC1001CI2-037.5000

DSC1001CI2-037.5000 Information



| Part Number | DSC1001CI2-037.5000 |
|--------------|---|
| Manufacturer | Microchip Technology |
| Category | Crystals, Oscillators, Resonators Oscillators |
| Description | OSC MEMS 37.5000MHZ CMOS SMD |
| 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

For Reference Only

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.



DSC1001CI2-037.5000 Specifications

| Manufacturer Part Number | DSC1001CI2-037.5000 | |
|--------------------------|---|---------|
| Manufacturer | Microchip Technology | |
| Category | Crystals, Oscillators, Resonators | |
| | Oscillators | |
| Package | 4-SMD, No Lead | |
| Series | DSC1001 | |
| Туре | MEMS (Silicon) | |
| Frequency | 37.5MHz | |
| Function | Standby (Power Down) | |
| Output | CMOS | |
| Voltage - Supply | 1.8 V ~ 3.3 V | |
| Frequency Stability | ±25ppm | |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ | |
| Current - Supply (Max) | 7.2mA | |
| Ratings | AEC-Q100 | |
| Mounting Type | Surface Mount | |
| Package / Case | 4-SMD, No Lead | |
| Size / Dimension | 0.126" L x 0.098" W (3.20mm x 2.50mm) | |
| Height - Seated (Max) | 0.035" (0.90mm) | |
| | Report e | errors? |

DSC1001CI2-037.5000 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.

DSC1001CI2-037.5000 Payment Methods





If you have any question about DSC1001CI2-037.5000, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com