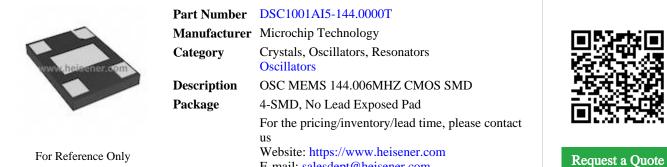


DSC1001AI5-144.0000T

DSC1001AI5-144.0000T Information



E-mail: salesdept@heisener.com

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.



DSC1001AI5-144.0000T Specifications

| Manufacturer Part Number | DSC1001AI5-144.0000T |
|--------------------------|---------------------------------------|
| Manufacturer | Microchip Technology |
| Category | Crystals, Oscillators, Resonators |
| | Oscillators |
| Package | 4-SMD, No Lead Exposed Pad |
| Series | DSC1001 |
| Туре | MEMS (Silicon) |
| Frequency | 144MHz |
| Function | Standby (Power Down) |
| Output | CMOS |
| Voltage - Supply | 1.8 V ~ 3.3 V |
| Frequency Stability | ±10ppm |
| Operating Temperature | -40°C ~ 85°C |
| Current - Supply (Max) | 8.7mA |
| Ratings | AEC-Q100 |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD, No Lead Exposed Pad |
| Size / Dimension | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Height - Seated (Max) | 0.035" (0.90mm) |
| | Report errors? |

DSC1001AI5-144.0000T 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.

DSC1001AI5-144.0000T Payment Methods



DSC1001AI5-144.0000T Shipping Methods



If you have any question about DSC1001AI5-144.0000T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com