

SIT1602ACE1-33E

SIT1602ACE1-33E Information



| Part Number | SIT1602ACE1-33E | |
|--------------|--|--|
| Manufacturer | SiTIME | |
| Category | Crystals, Oscillators, Resonators Programmable Oscillators | |
| Description | OSC PROG LVCMOS 3.3V EN/DS SMD | |
| Package | 4-SMD, No Lead | |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E_mail: salesdant@heisener.com | |
| • | 4-SMD, No Lead For the pricing/inventory/lead time, please contact us | |



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.



SIT1602ACE1-33E Specifications

| ManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsProgrammable OscillatorsPackage4-SMD, No LeadSeriesSiT1602TypeMEMS (Silicon)Programmable TypeProgrammed as Request | | |
|---|-----------------------------|--|
| CategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackageA-SMD, No LeadSeriesFypeMEMS (Silicon)Programmable TypeProgrammable Type | Manufacturer Part Number | SIT1602ACE1-33E |
| Programmable OscillatorsPackage4-SMD, No LeadSeriesSiT1602TypeMEMS (Silicon)Programmable TypeProgrammed as Request | Manufacturer | SITIME |
| Package4-SMD, No LeadSeriesSiT1602TypeMEMS (Silicon)Programmable TypeProgrammed as Request | Category | Crystals, Oscillators, Resonators |
| SeriesSiT1602TypeMEMS (Silicon)Programmable TypeProgrammed as Request | | Programmable Oscillators |
| TypeMEMS (Silicon)Programmable TypeProgrammed as Request | Package | 4-SMD, No Lead |
| Programmable Type Programmed as Request | Series | SiT1602 |
| | Туре | MEMS (Silicon) |
| | Programmable Type | Programmed as Request |
| Available Frequency Range3.75MHz ~ 77.76MHz | Available Frequency Range | 3.75MHz ~ 77.76MHz |
| Function Enable/Disable | Function | Enable/Disable |
| Dutput HCMOS, LVCMOS | Output | HCMOS, LVCMOS |
| Voltage - Supply 3.3V | Voltage - Supply | 3.3V |
| | Frequency Stability | - |
| Frequency Stability (Total)±20ppm, ±25ppm, ±50ppm | Frequency Stability (Total) | ± 20 ppm, ± 25 ppm, ± 50 ppm |
| $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ | Operating Temperature | -20°C ~ 70°C |
| Spread Spectrum Bandwidth - | Spread Spectrum Bandwidth | - |
| Current - Supply (Max) 4.5mA | Current - Supply (Max) | 4.5mA |
| Ratings - | Ratings | - |
| Mounting Type Surface Mount | Mounting Type | Surface Mount |
| Package / Case 4-SMD, No Lead | Package / Case | 4-SMD, No Lead |
| Size / Dimension 0.098" L x 0.079" W (2.50mm x 2.00mm) | Size / Dimension | 0.098" L x 0.079" W (2.50mm x 2.00mm) |
| Height 0.031" (0.79mm) | Height | 0.031" (0.79mm) |
| Report errors | | Report errors? |

SIT1602ACE1-33E 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.

SIT1602ACE1-33E Payment Methods



SIT1602ACE1-33E Shipping Methods



If you have any question about SIT1602ACE1-33E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com