

# SIT1602ACB1-33E

## SIT1602ACB1-33E Information



Part Number	SIT1602ACB1-33E
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: 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.



# SIT1602ACB1-33E Specifications

Manufacturer Part NumberSIT1602ACB1-33EManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsProgrammable OscillatorsPackage4-SMD, No LeadParerasSiT1602VpeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzPunctionEnable/DisablePutputHCMOS, LVCMOS
CategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage4-SMD, No LeadPackageSiT1602SypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
Programmable OscillatorsPackage4-SMD, No LeadPackageSiT1602SypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
Package4-SMD, No LeadPackageSiT1602SypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
deriesSiT1602TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
YppeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
Programmable TypeProgrammed as RequestAvailable Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
Available Frequency Range3.75MHz ~ 77.76MHzFunctionEnable/Disable
Function Enable/Disable
Dutput HCMOS, LVCMOS
Voltage - Supply 3.3V
Prequency Stability -
Erequency Stability (Total)±20ppm, ±25ppm, ±50ppm
Operating Temperature $-20^{\circ}C \sim 70^{\circ}C$
pread Spectrum Bandwidth -
Current - Supply (Max) 4.5mA
- Catings
Aounting Type Surface Mount
Package / Case 4-SMD, No Lead
ize / Dimension 0.079" L x 0.049" W (2.00mm x 1.25mm)
Height 0.031" (0.79mm)
Report errors?

#### SIT1602ACB1-33E 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.

### SIT1602ACB1-33E Payment Methods





If you have any question about SIT1602ACB1-33E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com