



## SIT8008AIL8-33E Information



For Reference Only

Part Number SIT8008AIL8-33E

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 3.3V EN/DS 20PPM

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.









## SIT8008AIL8-33E Specifications

Manufacturer Part NumberSIT8008AIL8-33EManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsPackage4-SMD, No LeadSeriesSiT8008TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 110MHzFunctionEnable/DisableOutputHCMOS, LVCMOSVoltage - Supply3.3VFrequency Stability±20ppmFrequency Stability (Total)-Operating Temperature-40°C ~ 85°C
Category Crystals, Oscillators, Resonators Programmable Oscillators  Package 4-SMD, No Lead Series SiT8008  Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 110MHz Function Enable/Disable Output HCMOS, LVCMOS Voltage - Supply 3.3V Frequency Stability Frequency Stability Frequency Stability (Total) Operating Temperature -40°C ~ 85°C
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Spread Spectrum Bandwidth -
Current - Supply (Max) 4.5mA
Ratings -
Mounting Type Surface Mount
Package / Case 4-SMD, No Lead
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)
Height 0.039" (1.00mm)
Report errors

#### **SIT8008AIL8-33E 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **SIT8008AIL8-33E Payment Methods**



















### SIT8008AIL8-33E Shipping Methods













If you have any question about SIT8008AIL8-33E, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com