



#### SIT8008ACE3-25E Information



For Reference Only

Part Number SIT8008ACE3-25E

**Manufacturer** SiTIME

Category Crystals, Oscillators, Resonators

**Programmable Oscillators** 

**Description** OSC PROG LVCMOS 2.5V 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.









## **SIT8008ACE3-25E Specifications**

Manufacturer Part NumberSIT8008ACE3-25EManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage4-SMD, No LeadSeriesSiT8008TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 110MHzFunctionEnable/Disable	
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	
Programmable Oscillators  Package 4-SMD, No Lead  Series SiT8008  Type MEMS (Silicon)  Programmable Type Programmed as Request  Available Frequency Range 1MHz ~ 110MHz	
Package 4-SMD, No Lead Series SiT8008  Type MEMS (Silicon)  Programmable Type Programmed as Request  Available Frequency Range 1MHz ~ 110MHz	
Series SiT8008  Type MEMS (Silicon)  Programmable Type Programmed as Request  Available Frequency Range 1MHz ~ 110MHz	
Type MEMS (Silicon)  Programmable Type Programmed as Request  Available Frequency Range 1MHz ~ 110MHz	
Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 110MHz	
Available Frequency Range 1MHz ~ 110MHz	
1 7 6	
Function Enable/Disable	
Output HCMOS, LVCMOS	
Voltage - Supply 2.5V	
Frequency Stability ±20ppm	
Frequency Stability (Total) -	
Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
Spread Spectrum Bandwidth -	
Current - Supply (Max) 4.5mA	
Ratings -	
Mounting Type Surface Mount	
Package / Case 4-SMD, No Lead	
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	
Height 0.031" (0.79mm)	
F F	

### SIT8008ACE3-25E 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.

### SIT8008ACE3-25E Payment Methods



















### SIT8008ACE3-25E Shipping Methods













If you have any question about SIT8008ACE3-25E, please do not hesitate to contact us!

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