



SIT3808AI-C-25SH Information



For Reference Only

Part Number SIT3808AI-C-25SH

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVCMOS 2.5V STBY 10PPM

Package 6-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.









SIT3808AI-C-25SH Specifications

Manufacturer Part NumberSIT3808AI-C-25SHManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage6-SMD, No LeadSeriesSiT3808TypeMEMS VCXOProgrammable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 80MHzFunctionStandbyOutputLVCMOS, LVTTLVoltage - Supply2.5V	
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead Series SiT3808 Type MEMS VCXO Programmable Type Available Frequency Range IMHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply	
Programmable Oscillators Package 6-SMD, No Lead Series SiT3808 Type MEMS VCXO Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Package 6-SMD, No Lead Series SiT3808 Type MEMS VCXO Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Series SiT3808 Type MEMS VCXO Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Type MEMS VCXO Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Available Frequency Range 1MHz ~ 80MHz Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Function Standby Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Output LVCMOS, LVTTL Voltage - Supply 2.5V	
Voltage - Supply 2.5V	
Frequency Stability ±10ppm	
Frequency Stability (Total) -	
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Spread Spectrum Bandwidth -	
Current - Supply (Max) 33mA	
Ratings -	
Mounting Type Surface Mount	
Package / Case 6-SMD, No Lead	
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	
Height 0.031" (0.79mm)	
Report	

SIT3808AI-C-25SH 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.

SIT3808AI-C-25SH Payment Methods



















SIT3808AI-C-25SH Shipping Methods













If you have any question about SIT3808AI-C-25SH, please do not hesitate to contact us!

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