



SIT9002AC-48H33DO Information



For Reference Only

Part Number SIT9002AC-48H33DO

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG HCSL 3.3V 25PPM SMD

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.









SIT9002AC-48H33DO Specifications

Manufacturer Part NumberSIT9002AC-48H33DOManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHzFunction-OutputHCSLVoltage - Supply3.3VFrequency Stability±25ppm	
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply Crystals, Oscillators, Resonators Programmable Oscillators 1 MEMS (Silicon) HEMS (Silicon) 1 MEMS (Silicon) 1 MEMS (Silicon) 2 3.3V	
Programmable Oscillators Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Available Frequency Range 1MHz ~ 220MHz Function - Output HCSL Voltage - Supply 3.3V	
Function - Output HCSL Voltage - Supply 3.3V	
Output HCSL Voltage - Supply 3.3V	
Voltage - Supply 3.3V	
Frequency Stability ±25ppm	
Frequency Stability (Total) -	
Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
Spread Spectrum Bandwidth -0.50%, Down Spread	
Current - Supply (Max) 80mA	
Ratings -	
Mounting Type Surface Mount	
Package / Case 6-SMD, No Lead	
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)	
Height 0.039" (1.00mm)	
Report err	rors?

SIT9002AC-48H33DO 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.

SIT9002AC-48H33DO Payment Methods



















SIT9002AC-48H33DO Shipping Methods













If you have any question about SIT9002AC-48H33DO, please do not hesitate to contact us!

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