

SIT9002AC-48N33DB

SIT9002AC-48N33DB Information



Part Number	SIT9002AC-48N33DB
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

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.



SIT9002AC-48N33DB Specifications

Manufacturer Part NumberSIT9002AC-48N33DBManufacturerSiTIMECategoryCrystals, Oscillators, ResonatorsPackageProgrammable OscillatorsPackage6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range-Function-	
CategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
Programmable OscillatorsPackage6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
Package6-SMD, No LeadSeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
SeriesSiT9002TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
TypeMEMS (Silicon)Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
Programmable TypeProgrammed as RequestAvailable Frequency Range1MHz ~ 220MHz	
Available Frequency Range1MHz ~ 220MHz	
Function -	
Output HCSL	
Voltage - Supply3.3V	
Frequency Stability ±25ppm	
Frequency Stability (Total) -	
Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
Spread Spectrum Bandwidth±0.25%, Center 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	1)
Height 0.039" (1.00mm)	

SIT9002AC-48N33DB 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.

SIT9002AC-48N33DB Payment Methods





If you have any question about SIT9002AC-48N33DB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com