



SIT9002AC-33H25DQ Information



For Reference Only

Part Number SIT9002AC-33H25DQ

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CML 2.5V 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



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SIT9002AC-33H25DQ Specifications

Manufacturer SiTIME 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 CML Voltage - Supply 2.5V Frequency Stability ±25ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth -1.00%, Down Spread Current - Supply (Max) 51mA 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)			
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 - CML Voltage - Supply CML Voltage - Supply Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth -1.00%, Down Spread Current - Supply (Max) Simal Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension Height -0.031" (0.79mm)	Manufacturer Part Number	SIT9002AC-33H25DQ	
Programmable Oscillators Package 6-SMD, No Lead Series SiT9002 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 220MHz Function - Output CML Voltage - Supply 2.5V Frequency Stability - Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth -1.00%, Down Spread Current - Supply (Max) 51mA 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)	Manufacturer	SiTIME	
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Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth -1.00%, Down Spread Current - Supply (Max) S1mA 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)	Frequency Stability	±25ppm	
Spread Spectrum Bandwidth -1.00%, Down Spread Current - Supply (Max) 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)	Frequency Stability (Total)	-	
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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)	Current - Supply (Max)	51mA	
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)	Ratings	-	
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height 0.031" (0.79mm)	Mounting Type	Surface Mount	
Height 0.031" (0.79mm)	Package / Case	6-SMD, No Lead	
	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)	
Report errors?	Height	0.031" (0.79mm)	
			Report errors?

SIT9002AC-33H25DQ 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-33H25DQ Payment Methods





















SIT9002AC-33H25DQ Shipping Methods













If you have any question about SIT9002AC-33H25DQ, please do not hesitate to contact us!

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