



SIT9122AC-2B-XXS Information



For Reference Only

Part Number SIT9122AC-2B-XXS

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVDS 2.25V-3.63V STBY

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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Certified Quality

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SIT9122AC-2B-XXS Specifications

Manufacturer Part Number SITIME Category Crystals, Oscillators, Resonators Package 6-SMD, No Lead Series SiTI9122 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 220MHz ~ 625MHz Function Standby Output LVDS Voltage - Supply ±20pm Frequency Stability ±20pm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 55mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)		
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Available Frequency Range Function Standby Output LVDS Voltage - Supply 2.25 V ~ 3.63 V Frequency Stability Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Standby Frequency Stability (Total) - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.032" (0.80mm)	Туре	MEMS (Silicon)
Function Standby Output LVDS Voltage - Supply 2.25 V ~ 3.63 V Frequency Stability ±20ppm Frequency Stability (Total) - Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) 55mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.032" (0.80mm)	Programmable Type	Programmed as Request
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Voltage - Supply 2.25 V ~ 3.63 V Frequency Stability +20ppm Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Statings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height	Function	Standby
Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case Size / Dimension Height +20ppm - -00°C ~ 70°C -20°C ~ 70°C	Output	LVDS
Frequency Stability (Total) Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) S55mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Voltage - Supply	2.25 V ~ 3.63 V
Operating Temperature -20°C ~ 70°C Spread Spectrum Bandwidth - Current - Supply (Max) S5mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Frequency Stability	±20ppm
Spread Spectrum Bandwidth Current - Supply (Max) S55mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Frequency Stability (Total)	-
Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Operating Temperature	-20°C ~ 70°C
Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Current - Supply (Max)	55mA
Package / Case 6-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Ratings	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) Height 0.032" (0.80mm)	Mounting Type	Surface Mount
Height 0.032" (0.80mm)	Package / Case	6-SMD, No Lead
	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Report errors?	Height	0.032" (0.80mm)
		Report errors?

SIT9122AC-2B-XXS 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.

SIT9122AC-2B-XXS Payment Methods



















SIT9122AC-2B-XXS Shipping Methods













If you have any question about SIT9122AC-2B-XXS, please do not hesitate to contact us!

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