



SIT8008AIA2-30E Information



For Reference Only

Part Number SIT8008AIA2-30E

Manufacturer SiTIME

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVCMOS 3V EN/DS 20PPM

Package 4-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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SIT8008AIA2-30E Specifications

Manufacturer Part Number SIT8008AIA2-30E Manufacturer SiTIME Category Crystals, Oscillators, Resonators Package 4-SMD, No Lead Series SiT8008 Type MEMS (Silicon) Programmable Type Programmed as Request Available Frequency Range 1MHz ~ 110MHz Function Enable/Disable Output HCMOS, LVCMOS Voltage - Supply 3V Frequency Stability ±20ppm Frequency Stability (Total) - Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 4.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)		
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Frequency Stability (Total)	Output	HCMOS, LVCMOS
Frequency Stability (Total) Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension - 0.126" L x 0.098" W (3.20mm x 2.50mm)	Voltage - Supply	3V
Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 4.5mA Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Frequency Stability	±20ppm
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Mounting Type Surface Mount Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Current - Supply (Max)	4.5mA
Package / Case 4-SMD, No Lead Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Ratings	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm)	Mounting Type	Surface Mount
	Package / Case	4-SMD, No Lead
Unight 0.021" (0.70mm)	Size / Dimension	0.126" L x 0.098" W (3.20mm x 2.50mm)
Height 0.051 (0.75hilli)	Height	0.031" (0.79mm)
Report errors?		Report errors?

SIT8008AIA2-30E 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.

SIT8008AIA2-30E Payment Methods

































If you have any question about SIT8008AIA2-30E, please do not hesitate to contact us!

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