



510NAB-BAAG Information



For Reference Only

Part Number 510NAB-BAAG Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG CMOS 3.3V EN/DS 50PPM

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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510NAB-BAAG Specifications

Manufacturer Part Number510NAB-BAAGManufacturerSilicon LabsCategoryCrystals, Oscillators, ResonatorsPackage6-SMD, No LeadSeriesSi510TypeXO (Standard)Programmable TypeProgrammed as RequestAvailable Frequency Range125MHz ~ 169.999MHzFunctionEnable/DisableOutputCMOS, Dual (Complimentary)Voltage - Supply3.3VFrequency Stability±50ppmFrequency Stability (Total)±100ppmOperating Temperature-40°C ~ 85°CSpread Spectrum Bandwidth-Current - Supply (Max)26mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No Lead		
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 6-SMD, No Lead Series Si510 Type XO (Standard) Programmable Type Programmed as Request Available Frequency Range 125MHz ~ 169.999MHz Function Enable/Disable Output CMOS, Dual (Complimentary) Voltage - Supply Frequency Stability ±50ppm Frequency Stability (Total) Operating Temperature 40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) Ratings Auguest Avoultation Crystals, Oscillators, Resonators Programmable Oscillators Auguest A	Manufacturer Part Number	510NAB-BAAG
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Function Enable/Disable Output CMOS, Dual (Complimentary) Voltage - Supply 3.3V Frequency Stability ±50ppm Frequency Stability (Total) ±100ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Programmable Type	Programmed as Request
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Frequency Stability (Total) ±100ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Output	CMOS, Dual (Complimentary)
Frequency Stability (Total) ±100ppm Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Voltage - Supply	3.3V
Operating Temperature -40°C ~ 85°C Spread Spectrum Bandwidth - Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Frequency Stability	±50ppm
Spread Spectrum Bandwidth - Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Frequency Stability (Total)	± 100 ppm
Current - Supply (Max) 26mA Ratings - Mounting Type Surface Mount	Operating Temperature	-40°C ~ 85°C
Ratings - Mounting Type Surface Mount	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount	Current - Supply (Max)	26mA
	Ratings	-
Package / Case 6-SMD, No Lead	Mounting Type	Surface Mount
	Package / Case	6-SMD, No Lead
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)	Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Height 0.071" (1.80mm)	Height	0.071" (1.80mm)
Report errors?		Report errors?

510NAB-BAAG 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.

510NAB-BAAG Payment Methods



















510NAB-BAAG Shipping Methods













If you have any question about 510NAB-BAAG, please do not hesitate to contact us!

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