



501JBL-ABAF Information



For Reference Only

Part Number 501JBL-ABAF Manufacturer Silicon Labs

Category Crystals, Oscillators, Resonators

Programmable Oscillators

Description OSC PROG LVCMOS 3.3V EN/DS 30PPM

Package 4-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

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.









501JBL-ABAF Specifications

Manufacturer Part Number501JBL-ABAFManufacturerSilicon LabsCategoryCrystals, Oscillators, ResonatorsProgrammable OscillatorsPackage4-SMD, No LeadSeriesCMEMS? Si501TypeCMEMS?Programmable TypeProgrammed as RequestAvailable Frequency Range32kHz ~ 100MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability-		
Category Crystals, Oscillators, Resonators Programmable Oscillators Package 4-SMD, No Lead Series CMEMS? Si501 Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply Frequency Stability -	Manufacturer Part Number	501JBL-ABAF
Package 4-SMD, No Lead Series CMEMS? Si501 Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Manufacturer	Silicon Labs
Package 4-SMD, No Lead Series CMEMS? Si501 Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Category	Crystals, Oscillators, Resonators
SeriesCMEMS? Si501TypeCMEMS?Programmable TypeProgrammed as RequestAvailable Frequency Range32kHz ~ 100MHzFunctionEnable/DisableOutputLVCMOSVoltage - Supply3.3VFrequency Stability-		Programmable Oscillators
Type CMEMS? Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Package	4-SMD, No Lead
Programmable Type Programmed as Request Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Series	CMEMS? Si501
Available Frequency Range 32kHz ~ 100MHz Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Туре	CMEMS?
Function Enable/Disable Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Programmable Type	Programmed as Request
Output LVCMOS Voltage - Supply 3.3V Frequency Stability -	Available Frequency Range	32kHz ~ 100MHz
Voltage - Supply 3.3V Frequency Stability -	Function	Enable/Disable
Frequency Stability -	Output	LVCMOS
	Voltage - Supply	3.3V
F (C. 1.11) (T. 1.1)	Frequency Stability	-
Frequency Stability (Total) ±30ppm	Frequency Stability (Total)	±30ppm
Operating Temperature $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$	Operating Temperature	-20°C ~ 70°C
Spread Spectrum Bandwidth -	Spread Spectrum Bandwidth	-
Current - Supply (Max) 8.9mA	Current - Supply (Max)	8.9mA
Ratings -	Ratings	-
Mounting Type Surface Mount	Mounting Type	Surface Mount
Package / Case 4-SMD, No Lead	Package / Case	4-SMD, No Lead
Size / Dimension 0.157" L x 0.126" W (4.00mm x 3.20mm)	Size / Dimension	0.157" L x 0.126" W (4.00mm x 3.20mm)
Height 0.035" (0.90mm)	Height	0.035" (0.90mm)
Report error		Report errors?

501JBL-ABAF 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.

501JBL-ABAF Payment Methods



















501JBL-ABAF Shipping Methods













If you have any question about 501JBL-ABAF, please do not hesitate to contact us!

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