

501FBK-ABAF

501FBK-ABAF Information



t Number	501FBK-ABAF	
nufacturer	Silicon Labs	
egory	Crystals, Oscillators, Resonators Programmable Oscillators	
cription	OSC PROG LVCMOS 1.7V-3.6V EN/DS	
kage	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

For Reference Only

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.



501FBK-ABAF Specifications

Anufacturer Silicon Labs Anufacturer Silicon Labs Crystals, Oscillators, Resonators Programmable Oscillators Programmable Oscillators Programmable Oscillators ackage 4-SMD, No Lead eries CMEMS? Si501 Ype CMEMS? trogrammable Type Programmed as Request available Frequency Range 32kHz ~ 100MHz Vunction Enable/Disable Voltage - Supply 1.7 V ~ 3.6 V virequency Stability - verquency Stability (Total) ±30ppm Operating Temperature -20°C ~ 70°C pread Spectrum Bandwidth - variangs - Aunuting Type Surface Mount Aunuting Type Surface Mount	Manufacturer Part Number	501FBK-ABAF
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Available Frequency Range32kHz ~ 100MHzSunctionEnable/DisableDutputLVCMOSVoltage - Supply1.7 V ~ 3.6 VVrequency Stability-Trequency Stability (Total)±30ppmOperating Temperature-20°C ~ 70°CPread Spectrum Bandwidth-Current - Supply (Max)6.5mACatings-Adunting TypeSurface MountPackage / Case4-SMD, No Lead	Туре	CMEMS?
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Prequency Stability (Total)±30ppmOperating Temperature-20°C ~ 70°Cpread Spectrum Bandwidth-Current - Supply (Max)6.5mACatings-Aounting TypeSurface MountPackage / Case4-SMD, No Lead	Voltage - Supply	1.7 V ~ 3.6 V
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pread Spectrum Bandwidth - Current - Supply (Max) 6.5mA catings - Aounting Type Surface Mount package / Case 4-SMD, No Lead	Frequency Stability (Total)	±30ppm
Current - Supply (Max)6.5mACatings-Aounting TypeSurface MountPackage / Case4-SMD, No Lead	Operating Temperature	$-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Ratings - Mounting Type Surface Mount Package / Case 4-SMD, No Lead	Spread Spectrum Bandwidth	-
Mounting Type Surface Mount Package / Case 4-SMD, No Lead	Current - Supply (Max)	6.5mA
Package / Case 4-SMD, No Lead	Ratings	-
-	Mounting Type	Surface Mount
ize / Dimension 0.157" L x 0.126" W (4.00mm x 3.20mm)	Package / Case	4-SMD, No Lead
	Size / Dimension	0.157" L x 0.126" W (4.00mm x 3.20mm)
Leight 0.035" (0.90mm)	Height	0.035" (0.90mm)
Report errors?		Report errors?

501FBK-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 UARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

501FBK-ABAF Payment Methods



501FBK-ABAF Shipping Methods



If you have any question about 501FBK-ABAF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com