

540AAA125M000BAG

540AAA125M000BAG Information

Heisener.com	Part Number Manufacturer Category Description Package	540AAA125M000BAG Silicon Labs Crystals, Oscillators, Resonators Oscillators OSC XO 125.0000MHZ LVPECL SMD 6-SMD, No Lead For the pricing/inventory/lead time, please contact	
For Reference Only		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.



540AAA125M000BAG Specifications

ManufacturerSilicon LabsCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeriesSi540TypeXO (Standard)Frequency125MHzFunctionEnable/DisableOutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20pmOperating Temperature4.0°C ~ 85°CCurrent - Supply (Max)9.6mA (Typ)Ratings-Advander Munting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeriesSi540TypeXO (Standard)Frequency125MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20ppmOperating Temperature40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Manufacturer Part Number	540AAA125M000BAG
AckageOscillatorsPackage6-SMD, No LeadSeriesSi540TypeXO (Standard)Frequency125MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability96mA (Typ)Operating Temperature-Current - Supply (Max)96mA (Typ)Ratings-Package / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Manufacturer	Silicon Labs
Package6-SMD, No LeadSeriesSi540StypeXO (Standard)Frequency125MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VSprequency Stability±20ppmOperating Temperature96mA (Typ)Current - Supply (Max)96mA (Typ)Ratings-Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Category	Crystals, Oscillators, Resonators
Series Si540 Fype XO (Standard) Frequency 125MHz Function Enable/Disable Dutput LVPECL Voltage - Supply 25V, 3.3V Frequency Stability ±20ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 96mA (Typ) Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)		Oscillators
TypeXO (Standard)Frequency125MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Package	6-SMD, No Lead
Frequency125MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Series	Si540
FunctionEnable/DisableDutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Туре	XO (Standard)
DutputLVPECLVoltage - Supply2.5V, 3.3VFrequency Stability±20pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Frequency	125MHz
Voltage - Supply2.5V, 3.3VFrequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Function	Enable/Disable
Frequency Stability±20ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Output	LVPECL
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Voltage - Supply	2.5V, 3.3V
Current - Supply (Max)96mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Frequency Stability	±20ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Current - Supply (Max)	96mA (Typ)
Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.050" (1.28mm)	Ratings	-
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm) Height - Seated (Max) 0.050" (1.28mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.050" (1.28mm)	Package / Case	6-SMD, No Lead
	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
Report errors?	Height - Seated (Max)	0.050" (1.28mm)
		Report errors?

540AAA125M000BAG 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 BUARANTEE

Service Guarantees

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

540AAA125M000BAG Payment Methods



If you have any question about 540AAA125M000BAG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com