

ASG-D-V-B-1.000GHZ-T

ASG-D-V-B-1.000GHZ-T Information

www.heisener.com	Part Number Manufacturer Category Description Package	Crystals, Oscillators, Resonators Oscillators OSC VCXO 1.000GHZ LVDS SMD 6-SMD, No Lead For the pricing/inventory/lead time, please contact us	
For Reference Only		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.



ASG-D-V-B-1.000GHZ-T Specifications

ManufacturerAbracon LLCCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeriesASG-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability4:35ppmCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6:SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeriesASG-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±35ppmOperating Temperature-Current - Supply (Max)Surface MountRatings-Package / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Manufacturer Part Number	ASG-D-V-B-1.000GHZ-T
OscillatorsPackage6-SMD, No LeadSeriesASG-DTypeVCXOFrequency1GHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±35pmOperating Temperature40°C ~ 85°CCurrent - Supply (Max)35mARatings-Package / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Manufacturer	Abracon LLC
Package6-SMD, No LeadSeriesASG-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VSpring Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Category	Crystals, Oscillators, Resonators
ASG-D Type VCXO Frequency IGHz Function Enable/Disable Output LVDS Voltage - Supply 2.5V Frequency Stability ±35ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 35mA Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm)		Oscillators
TypeVCXOFrequency1GHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±35pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.075" (1.90mm)	Package	6-SMD, No Lead
FrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±35ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Series	ASG-D
FunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±35ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Туре	VCXO
OutputLVDSVoltage - Supply2.5VFrequency Stability±35pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Frequency	1GHz
Voltage - Supply2.5VFrequency Stability±35ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Function	Enable/Disable
Frequency Stability±35ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Output	LVDS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Voltage - Supply	2.5V
Current - Supply (Max)35mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Frequency Stability	±35ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.075" (1.90mm)	Current - Supply (Max)	35mA
Package / Case 6-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height - Seated (Max) 0.075" (1.90mm)	Ratings	-
Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height - Seated (Max) 0.075" (1.90mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.075" (1.90mm)	Package / Case	6-SMD, No Lead
•	Size / Dimension	0.276" L x 0.197" W (7.00mm x 5.00mm)
Report errors?	Height - Seated (Max)	0.075" (1.90mm)
		Report errors?

ASG-D-V-B-1.000GHZ-T 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.



If you have any question about ASG-D-V-B-1.000GHZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com