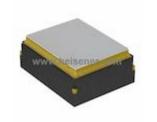


ASG2-D-V-B-1000.000MHZ-T

ASG2-D-V-B-1000.000MHZ-T Information



Part Number	ASG2-D-V-B-1000.000MHZ-T	
Manufacturer	Abracon LLC	
0.	Crystals, Oscillators, Resonators Oscillators	
Description	OSC VCXO 1.000GHZ LVDS SMD	
Package	6-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

For Reference Only

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.



ASG2-D-V-B-1000.000MHZ-T Specifications

ManufacturerAbracon LLCCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeriesASG2-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)Surface MountRatings-Package / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeriesASG2-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-Current - Supply (Max)Surface MountRatings-Package / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Manufacturer Part Number	ASG2-D-V-B-1000.000MHZ-T
OscillatorsPackage6-SMD, No LeadSeriesASG2-DTypeVCXOFrequency1GHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)Surface MountRatings-Package / Case6-SMD, No LeadSize / Dimension0.039" (1.00mm)	Manufacturer	Abracon LLC
Package6-SMD, No LeadSeriesASG2-DTypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VPrequency Stability40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Category	Crystals, Oscillators, Resonators
ASG2-D Type VCXO Frequency IGHz Function Enable/Disable Output LVDS Voltage - Supply 2.5V Frequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) Surface Mount Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.039" (1.00mm)		Oscillators
TypeVCXOFrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)6MAARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Package	6-SMD, No Lead
FrequencyIGHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Series	ASG2-D
FunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Туре	VCXO
OutputLVDSVoltage - Supply2.5VFrequency Stability±50pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Frequency	1GHz
Voltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Function	Enable/Disable
Frequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Output	LVDS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Voltage - Supply	2.5V
Current - Supply (Max)40mARatings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Frequency Stability	±50ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Current - Supply (Max)	40mA
Package / Case6-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Ratings	-
Size / Dimension 0.098" L x 0.079" W (2.50mm x 2.00mm) Height - Seated (Max) 0.039" (1.00mm)	Mounting Type	Surface Mount
Height - Seated (Max) 0.039" (1.00mm)	Package / Case	6-SMD, No Lead
• • • • • • • • • • • • • • • • • • •	Size / Dimension	0.098" L x 0.079" W (2.50mm x 2.00mm)
Report errors?	Height - Seated (Max)	0.039" (1.00mm)
		Report errors?

ASG2-D-V-B-1000.000MHZ-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 ASG2-D-V-B-1000.000MHZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com