

# ASD1-64.000MHZ-LR-T

### ASD1-64.000MHZ-LR-T Information



Part Number	ASD1-64.000MHZ-LR-T	
Manufacturer	Abracon LLC	
Category	Crystals, Oscillators, Resonators Oscillators	
Description	OSC XO 64.000MHZ HCMOS SMD	
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

# 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.



# ASD1-64.000MHZ-LR-T Specifications

ManufacturerAbracon LLCCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage4-SMD, No LeadSeriesASDTypeXO (Standard)Frequency64MHzFunctionEnable/DisableOutputHCMOSVoltage - Supply3VFrequency Stability±25ppmOperating Temperature4-0°C ~ 85°CCurrent - Supply (Max)Surface MountRatings-AdvanceSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage4-SMD, No LeadSeriesASDTypeXO (Standard)Frequency64MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3VPrequency Stability±25pmOperating Temperature-Current - Supply (Max)12mARatings-Package / Case6.908" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Manufacturer Part Number	ASD1-64.000MHZ-LR-T
AckageOscillatorsPackage4-SMD, No LeadSeriesASDTypeXO (Standard)Frequency64MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Package / Case4.SMD, No LeadBize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Manufacturer	Abracon LLC
Package4-SMD, No LeadSeriesASDSoriesASDTypeXO (Standard)Frequency64MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3VFrequency Stability±25pmDerating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Package / Case4.SMD, No LeadBize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Category	Crystals, Oscillators, Resonators
SeriesASDTypeXO (Standard)Frequency64MHzFunctionEnable/DisableOutputHCMOSVoltage - Supply3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.039" (1.00mm)		Oscillators
TypeXO (Standard)Frequency64MHzFunctionEnable/DisableDutputHCMOSVoltage - Supply3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Package / CaseSurface MountPackage / Case0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Package	4-SMD, No Lead
Frequency 64MHz   Function Enable/Disable   Dutput HCMOS   Voltage - Supply 3V   Frequency Stability ±25ppm   Operating Temperature -40°C ~ 85°C   Current - Supply (Max) 12mA   Ratings -   Mounting Type Surface Mount   Package / Case 4-SMD, No Lead   Size / Dimension 0.039" (1.00mm)	Series	ASD
FunctionEnable/DisableDutputHCMOSVoltage - Supply3VFrequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)	Туре	XO (Standard)
DutputHCMOSVoltage - Supply3VFrequency Stability±25pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case6.Size / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Frequency	64MHz
Voltage - Supply 3V   Frequency Stability ±25ppm   Operating Temperature -40°C ~ 85°C   Current - Supply (Max) 12mA   Ratings -   Mounting Type Surface Mount   Package / Case 4-SMD, No Lead   Size / Dimension 0.098" L x 0.079" W (2.50mm x 2.00mm)	Function	Enable/Disable
Frequency Stability±25ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Output	HCMOS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Voltage - Supply	3V
Current - Supply (Max)12mARatings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Frequency Stability	±25ppm
Ratings-Mounting TypeSurface MountPackage / Case4-SMD, No LeadSize / Dimension0.098" L x 0.079" W (2.50mm x 2.00mm)Height - Seated (Max)0.039" (1.00mm)	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting TypeSurface MountPackage / Case4-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)	12mA
Package / Case4-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	4-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?

#### ASD1-64.000MHZ-LR-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.

### ASD1-64.000MHZ-LR-T Payment Methods





If you have any question about ASD1-64.000MHZ-LR-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com