

4MA148500Z4AACTGI

4MA148500Z4AACTGI Information

www.heisener.com	 4MA148500Z4AACTGI IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC MEMS 148.50MHZ 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.



4MA148500Z4AACTGI Specifications

AnufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadBeries4MASypeMEMS (Silicon)Grequency148.5MHzDutputEnable/DisableOutputSypeVoltage - Supply3.3VOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)5.00pmCurrent - Supply (Max)Surface MountAdvage / Case6.SMD, No LeadPackage / Case6.SMD, No LeadBite / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadGeries4MASypeMEMS (Silicon)Prequency148.5MHzPunctionEnable/DisableDutputLVDSVoltage - Supply3.3VStrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Adouting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Manufacturer Part Number	4MA148500Z4AACTGI
Oscillators Package 6-SMD, No Lead Beries 4MA Sype MEMS (Silicon) Brequency 148.5MHz Function Enable/Disable Dutput LVDS Voltage - Supply 3.3V Prequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 105mA (Typ) Ratings - Advanting Type Surface Mount Package / Case 6-SMD, No Lead Bize / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Manufacturer	IDT, Integrated Device Technology Inc
Package6-SMD, No LeadGereies4MASypeMEMS (Silicon)Srequency148.5MHzFrequencyEnable/DisableDutputLVDSVoltage - Supply3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadBite / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Category	Crystals, Oscillators, Resonators
Amage Amage Series 4MA Sype MEMS (Silicon) Serequency 148.5MHz Sunction Enable/Disable Sunction LVDS Voltage - Supply 3.3V Serequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 105mA (Typ) Ratings - Aounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)		Oscillators
Ype MEMS (Silicon) Frequency 148.5MHz Function Enable/Disable Dutput LVDS Output 3.3V Srequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 105mA (Typ) Ratings - Aounting Type Surface Mount Package / Case 6-SMD, No Lead Bize / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Package	6-SMD, No Lead
Arequency148.5MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Series	4MA
FunctionEnable/DisableDutputLVDSVoltage - Supply3.3VVerequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Туре	MEMS (Silicon)
Dutput LVDS Voltage - Supply 3.3V Frequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 105mA (Typ) Ratings - Package / Case 6-SMD, No Lead Bize / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Frequency	148.5MHz
Yoltage - Supply3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Function	Enable/Disable
Frequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Output	LVDS
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Voltage - Supply	3.3V
Current - Supply (Max)105mA (Typ)Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Frequency Stability	±50ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Aounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Current - Supply (Max)	105mA (Typ)
Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)	Ratings	-
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)	Mounting Type	Surface Mount
	Package / Case	6-SMD, No Lead
leight - Seated (Max) 0.035" (0.90mm)	Size / Dimension	0.197" L x 0.126" W (5.00mm x 3.20mm)
	Height - Seated (Max)	0.035" (0.90mm)
Report errors?		Report errors?

4MA148500Z4AACTGI Guarantees



Quality Guarantees

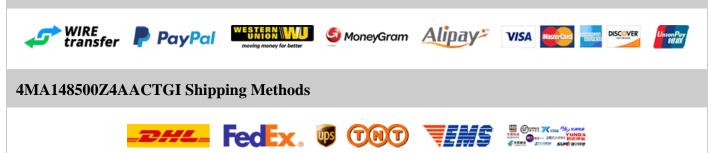
We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

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.

4MA148500Z4AACTGI Payment Methods



If you have any question about 4MA148500Z4AACTGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com