

# 4MA400000Y3AACTGI

### 4MA400000Y3AACTGI Information

Heisener.com	 4MA400000Y3AACTGI IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC MEMS 400.000MHZ 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.



### 4MA400000Y3AACTGI Specifications

AnufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsPackageOscillatorsPackage6-SMD, No LeadSeries4MASypeMEMS (Silicon)Prequency400MHzPontoinEnable/DisableDutputLVPECLVoltage - Supply-SOppinPrequency Stability±50ppinOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)Surface MountPackage / Case6-SMD, No LeadPackage / Case6-SMD, No LeadBackage / Case0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.055" (0.90mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadBackage4MASteries4MAStypeMEMS (Silicon)Parquency400MHzPunctionEnable/DisableDutputLVPECLVoltage - Supply3.3VPrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Package / Case6-SMD, No LeadBize / Dimension0.035" (0.90mm)	Manufacturer Part Number	4MA400000Y3AACTGI
OscillatorsPackage6-SMD, No LeadBeries4MATypeMEMS (Silicon)Srequency400MHzPunctionEnable/DisableDutputLVPECLVoltage - Supply3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Aunting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Manufacturer	IDT, Integrated Device Technology Inc
Package   6-SMD, No Lead     Genes   4MA     Sype   MEMS (Silicon)     Frequency   400MHz     Punction   Enable/Disable     Output   LVPECL     Voltage - Supply   3.3V     Prequency Stability   ±50pm     Operating Temperature   -40°C ~ 85°C     Current - Supply (Max)   -     Ratings   -     Addage / Case   6-SMD, No Lead     Package / Case   6-SMD, No Lead     Bizer / Dimension   0.035" (0.90mm) x 3.20mm)	Category	Crystals, Oscillators, Resonators
Arrise4MASypeMEMS (Silicon)Arrequency400MHzArunctionEnable/DisableDuputLVPECLVoltage - Supply3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)		Oscillators
TypeMEMS (Silicon)Grequency400MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply3.3VGrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Adounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Package	6-SMD, No Lead
And the second	Series	4MA
FunctionEnable/DisableDutputLVPECLVoltage - Supply3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Туре	MEMS (Silicon)
DutputLVPECLVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Aounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Frequency	400MHz
A3.3VSrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Current - Supply (Max)-Adounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Function	Enable/Disable
Frequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Output	LVPECL
Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Voltage - Supply	3.3V
Current - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Frequency Stability	±50ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadBize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Current - Supply (Max)	-
Package / Case   6-SMD, No Lead     Size / Dimension   0.197" L x 0.126" W (5.00mm x 3.20mm)     Height - Seated (Max)   0.035" (0.90mm)	Ratings	-
Size / Dimension 0.197" L x 0.126" W (5.00mm x 3.20mm)   Height - Seated (Max) 0.035" (0.90mm)	Mounting Type	Surface Mount
Height - Seated (Max)0.035" (0.90mm)	Package / Case	6-SMD, No Lead
	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?

### 4MA400000Y3AACTGI 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.

### 4MA400000Y3AACTGI Payment Methods



If you have any question about 4MA400000Y3AACTGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com