

# 4MA233333Z4AACTGI

## 4MA233333Z4AACTGI Information

Heisener.com	Part Number Manufacturer Category Description Package	4MA233333Z4AACTGI IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC MEMS 233.333MHZ LVDS 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**

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# 4MA233333Z4AACTGI Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeries4MATypeMEMS (Silicon)Frequency233.33MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmCurrent - Supply (Max)-Current - Supply (Max)Surface MountRatings-Package / Case6-SMD, No LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeries4MATypeMEMS (Silicon)Frequency233.33MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Surface MountSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Manufacturer Part Number	4MA233333Z4AACTGI
ActionOscillatorsPackage6-SMD, No LeadSeries4MATypeMEMS (Silicon)Frequency233.333 MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmOperating 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)	Manufacturer	IDT, Integrated Device Technology Inc
Package 6-SMD, No Lead   Series 4MA   Type MEMS (Silicon)   Frequency 233.33MHz   Function Enable/Disable   Dutput LVDS   Voltage - Supply 3.3V   Frequency Stability ±50ppm   Operating Temperature -40°C ~ 85°C   Current - Supply (Max) -   Ratings -   Mounting Type Surface Mount   Package / Case 6-SMD, No Lead   Bize / Dimension 0.035" (0.90mm)	Category	Crystals, Oscillators, Resonators
Series4MAFypeMEMS (Silicon)Frequency23.333MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)		Oscillators
TypeMEMS (silicon)Frequency233.33MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Package	6-SMD, No Lead
Frequency233.333MHzFunctionEnable/DisableDutputLVDSVoltage - Supply3.3VFrequency 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)	Series	4MA
FunctionEnable/DisableFunctionLVDSOutput3.3VVoltage - Supply3.3VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Туре	MEMS (Silicon)
DutputLVDSVoltage - Supply3.3VFrequency 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)	Frequency	233.333MHz
Yoltage - Supply3.3VFrequency 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)	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	LVDS
Operating 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)	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 LeadSize / 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 LeadSize / Dimension0.197" L x 0.126" W (5.00mm x 3.20mm)Height - Seated (Max)0.035" (0.90mm)	Current - Supply (Max)	-
Package / Case6-SMD, No LeadSize / Dimension0.197" 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)
Report errors?	Height - Seated (Max)	0.035" (0.90mm)
		Report errors?

### 4MA233333Z4AACTGI 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.

#### 4MA233333Z4AACTGI Payment Methods



If you have any question about 4MA233333Z4AACTGI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com