

4HF050000Z4BACXGI8

4HF050000Z4BACXGI8 Information

Heisener.com	 4HF050000Z4BACXGI8 IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC MEMS 50.000MHZ 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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4HF050000Z4BACXGI8 Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsOscillatorsOscillatorsPackage6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability440°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126°L x 0.098" W (3.20mm x 2.50mm)		
CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Manufacturer Part Number	4HF050000Z4BACXGI8
OscillatorsPackage6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Manufacturer	IDT, Integrated Device Technology Inc
Package6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VSprequency Stability-40°C ~ 85°COurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Category	Crystals, Oscillators, Resonators
AHF Type MEMS (Silicon) Frequency 50MHz Function Enable/Disable Output LVDS Voltage - Supply 2.5V Frequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) - Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dinension 0.035" (0.90mm)		Oscillators
TypeMEMS (Silicon)Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency 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
Frequency50MHzFunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Series	4HF
FunctionEnable/DisableOutputLVDSVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm)	Туре	MEMS (Silicon)
OutputLVDSVoltage - Supply2.5VFrequency Stability±50pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Frequency	50MHz
Voltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)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 / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)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 / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Voltage - Supply	2.5V
Current - Supply (Max)-Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Frequency Stability	±50ppm
Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Operating Temperature	-40°C ~ 85°C
Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Current - Supply (Max)	-
Package / Case6-SMD, No LeadSize / Dimension0.126" L x 0.098" W (3.20mm x 2.50mm)Height - Seated (Max)0.035" (0.90mm)	Ratings	-
Size / Dimension 0.126" L x 0.098" W (3.20mm x 2.50mm) 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	0.126" L x 0.098" W (3.20mm x 2.50mm)
Report errors?	Height - Seated (Max)	0.035" (0.90mm)
		Report errors?

4HF050000Z4BACXGI8 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.

4HF050000Z4BACXGI8 Payment Methods



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