

4HF100000Z3BACXGI8

4HF100000Z3BACXGI8 Information

| Heisener.com | 4HF100000Z3BACXGI8 IDT, Integrated Device Technology Inc Crystals, Oscillators, Resonators Oscillators OSC MEMS 100.000MHZ 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

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4HF100000Z3BACXGI8 Specifications

| ManufacturerIDT, Integrated Device Technology IncCategoryCrystals, Oscillators, ResonatorsPackageOscillatorsPackage6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency100MHzFunctionEnable/DisableOutputVPECLVoltage - Supply50pmOperating Temperature90mA (Typ)Current - Supply (Max)50pmRatings-Package / Case6-SMD, No LeadPackage / Case6-SMD, No LeadBier / Supply50pmCurrent - Supply (Max)90mA (Typ)Ratings-Package / Case6-SMD, No LeadSize / Dimension0.276" Lx 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.33" (0.90mm) | | |
|---|--------------------------|---------------------------------------|
| CategoryCrystals, Oscillators, ResonatorsOscillatorsPackage6-SMD, No LeadSeries4HFTypeMEMS (Silicon)Frequency100MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Advace / Case6-SMD, No LeadSize / Dimension0.276° L x 0.197° W (7.00mm x 5.00mm)Height - Seated (Max)0.035° (0.90mm) | Manufacturer Part Number | 4HF100000Z3BACXGI8 |
| ActionOscillatorsPackage6-SMD, No LeadBeries4HFTypeMEMS (Silicon)Frequency100MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5VFrequency Stability-40°C ~ 85°CDurent - Supply (Max)90mA (Typ)Ratings-Package / Case6-SMD, No LeadBize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Manufacturer | IDT, Integrated Device Technology Inc |
| Package 6-SMD, No Lead Package 6-SMD, No Lead Series 4HF Type MEMS (Silicon) Frequency 100MHz Function Enable/Disable Dutput LVPECL Voltage - Supply 2.5V Frequency Stability ±50ppm Operating Temperature 90mA (Typ) Current - Supply (Max) Surface Mount Package / Case 6-SMD, No Lead Package / Case 6-SMD, No Lead Bight - Seated (Max) 0.035" (0.90mm) | Category | Crystals, Oscillators, Resonators |
| Series 4HF Spe MEMS (Silicon) Frequency 100MHz Function Enable/Disable Output LVPECL Voltage - Supply 2.5V Frequency Stability ±50ppm Operating Temperature -40°C ~ 85°C Current - Supply (Max) 90mA (Typ) Ratings - Mounting Type Surface Mount Package / Case 6-SMD, No Lead Size / Dimension 0.035" (0.90mm) | | Oscillators |
| TypeMEMS (silicon)Frequency100MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Package / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Package | 6-SMD, No Lead |
| Frequency100MHzFunctionEnable/DisableDutputLVPECLVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Series | 4HF |
| FunctionEnable/DisableDutputLVPECLVoltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.035" (0.90mm) | Туре | MEMS (Silicon) |
| DutputLVPECLVoltage - Supply2.5VFrequency Stability±50pmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Frequency | 100MHz |
| Voltage - Supply2.5VFrequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Function | Enable/Disable |
| Frequency Stability±50ppmOperating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Output | LVPECL |
| Operating Temperature-40°C ~ 85°CCurrent - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Voltage - Supply | 2.5V |
| Current - Supply (Max)90mA (Typ)Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Frequency Stability | ±50ppm |
| Ratings-Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Operating Temperature | -40°C ~ 85°C |
| Mounting TypeSurface MountPackage / Case6-SMD, No LeadSize / Dimension0.276" L x 0.197" W (7.00mm x 5.00mm)Height - Seated (Max)0.035" (0.90mm) | Current - Supply (Max) | 90mA (Typ) |
| Package / Case 6-SMD, No Lead Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) Height - Seated (Max) 0.035" (0.90mm) | Ratings | - |
| Size / Dimension 0.276" L x 0.197" W (7.00mm x 5.00mm) 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 | 0.276" L x 0.197" W (7.00mm x 5.00mm) |
| Report errors? | Height - Seated (Max) | 0.035" (0.90mm) |
| | | Report errors? |

4HF100000Z3BACXGI8 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.

4HF100000Z3BACXGI8 Payment Methods



If you have any question about 4HF100000Z3BACXGI8, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com