

932S890CKLFT

est a Quote

932S890CKLFT Information

For Reference Only	Part Number	932S890CKLFT	
	Manufacturer	IDT, Integrated Device Technology Inc	
	Category	Integrated Circuits (ICs) Clock/Timing - Application Specific	
	Description	IC CLK CHIP EXPRESS 72MLF	- 240
	Package	72-VFQFN Exposed Pad	
		For the pricing/inventory/lead time, please contact us	•2
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reques

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.



932S890CKLFT Specifications

Manufacturer Part Number932S890CKLFTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICS) Clock/Timing - Application SpecificPackage72-VFQFN Exposed PadSeries-PLLYesMain PurposeAMD CPUInputClockOutputClockNumber of Circuits1Ratio - Input:Output1/2Differential - Input:OutputNo/YesFrequency - Max21/2/4MHzVoltage - Supply3.135 V ~ 3.465 VOutputSurface MountPackage / Case72-VFQFN Exposed PadSurface Mount72-VFQFN Exposed PadSurface Mount12-24MHzSurface Mount135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSurplicr Device Package72-VFQFN (10x10)		
CategoryIntegrated Circuits (ICs) Clock/Timing - Application SpecificPackage72-VFQFN Exposed PadSeries-PLLYesMain PurposeAMD CPUInputCrystalOutputClockNumber of Circuits1Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Manufacturer Part Number	932S890CKLFT
Clock/Timing - Application SpecificPackage72-VFQFN Exposed PadSeries-PLLYesMain PurposeAMD CPUInputCrystalOutputClockNumber of Circuits1Ratio - Input:Output127Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Manufacturer	IDT, Integrated Device Technology Inc
Package72-VFQFN Exposed PadSeries-PLLYesMain PurposeAMD CPUInputCrystalOutputClockNumber of Circuits1Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply0°C ~ 7°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Category	Integrated Circuits (ICs)
Series-PLLYesMain PurposeAMD CPUInputCrystalOutputClockNumber of Circuits1Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)		Clock/Timing - Application Specific
PLLYesMain PurposeAMD CPUInputCrystalOutputClockNumber of Circuits1Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Package	72-VFQFN Exposed Pad
Main Purpose AMD CPU Input Crystal Output Clock Number of Circuits 1 Ratio - Input:Output 1:27 Differential - Input:Output No/Yes Frequency - Max 212.24MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature Over Covec Mounting Type Surface Mount Package / Case 72-VFQFN Exposed Pad Supplier Device Package 72-VFQFPN (10x10)	Series	-
Input Crystal Output Clock Number of Circuits 1 Ratio - Input:Output 1:27 Differential - Input:Output No/Yes Frequency - Max 212.24MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 72-VFQFN Exposed Pad Supplier Device Package 72-VFQFPN (10x10)	PLL	Yes
OutputClockNumber of Circuits1Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Main Purpose	AMD CPU
Number of Circuits1Number of Circuits1:27Ratio - Input:OutputNo/YesDifferential - Input:Output212.24MHzYoltage - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Input	Crystal
Ratio - Input:Output1:27Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Output	Clock
Differential - Input:OutputNo/YesFrequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Number of Circuits	1
Frequency - Max212.24MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Ratio - Input:Output	1:27
Voltage - Supply 3.135 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Differential - Input:Output	No/Yes
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFN (10x10)	Frequency - Max	212.24MHz
Mounting TypeSurface MountPackage / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFPN (10x10)	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case72-VFQFN Exposed PadSupplier Device Package72-VFQFPN (10x10)	Operating Temperature	0° C ~ 70° C
Supplier Device Package72-VFQFPN (10x10)	Mounting Type	Surface Mount
	Package / Case	72-VFQFN Exposed Pad
Report errors?	Supplier Device Package	72-VFQFPN (10x10)
		Report errors?

932S890CKLFT 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

932S890CKLFT Payment Methods





If you have any question about 932S890CKLFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com