

9110-02CS14LFT

9110-02CS14LFT Information

	Dout Number	9110-02CS14LFT	
wissinglocher.com	Part Number	9110-02C514LF1	
	Manufacturer	IDT, Integrated Device Technology Inc	COLUMN AND A
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	IC CLK GENERATOR 14SOIC	712166 553
	Package	14-SOIC (0.154", 3.90mm Width)	回入给付付
For Reference Only		For the pricing/inventory/lead time, please contact us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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9110-02CS14LFT Specifications

Manufacturer Part Number 9110-02CS14LFT Manufacturer IDT, Integrated Device Technology Inc Category Integrated Circuits (ICS) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers Package 14-SOIC (0.154", 3.90mm Width) Series - Type Clock Generators, PLLs, Frequency Synthesizers PLL Clock Generator PLL Yes with Bypass Input TL, Crystal Output CMOS Number of Circuits 1 Ratio - Input:Output No/No Frequency - Max 130MHz Divider/Multiplier Yes/No Voltage - Supply 4.5 V ~ 5.5 V Mounting Type Surface Mount Package / Case 14-SOIC (0.154", 3.90mm Width)			
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage14-SOIC (0.154", 3.90mm Width)Series-TypeClock GeneratorPLLYes with BypassInputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply6°C ~ 70°CMounting TypeGurate MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Manufacturer Part Number	9110-02CS14LFT	
Clock/Timing - Clock Generators, PLLs, Frequency SynthesizersPackage14-SOIC (0.154", 3.90mm Width)Series-TypeClock GeneratorPLLYes with BypassInputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:OutputNo/NoDifferential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Manufacturer	IDT, Integrated Device Technology Inc	
Package14-SOIC (0.154", 3.90mm Width)Series-TypeClock GeneratorPLLYes with BypassInputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1.2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)	Category	Integrated Circuits (ICs)	
Series-TypeClock GeneratorPLLYes with BypassInputTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input: Output12Differential - Input: OutputNo/NoFrequency - Max130 HIzOutputSex/NoOutput: Output50 × NoOutput: Output50 × NoOutput: Output100 × NoPrequency - Max50 × NoOutput: Output50 × NoOutput: Output50 × NoOutput: Output60 × NoOutput: Output50 × NoOutput: Output60 × NoOutput60 ×		Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
TypeClock GeneratorPLLYes with BypassInputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/Multiplier4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting Type14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Package	14-SOIC (0.154", 3.90mm Width)	
PLLYes with BypassPLLYes with BypassInputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Series	-	
InputTTL, CrystalOutputCMOSNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Туре	Clock Generator	
OutputCMOSNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14.SOIC (0.154", 3.90mm Width)	PLL	Yes with Bypass	
Number of Circuits1Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Input	TTL, Crystal	
Ratio - Input:Output1:2Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Output	CMOS	
Differential - Input:OutputNo/NoFrequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Number of Circuits	1	
Frequency - Max130MHzDivider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Ratio - Input:Output	1:2	
Divider/MultiplierYes/NoVoltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Differential - Input:Output	No/No	
Voltage - Supply4.5 V ~ 5.5 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Frequency - Max	130MHz	
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Divider/Multiplier	Yes/No	
Mounting TypeSurface MountPackage / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Voltage - Supply	4.5 V ~ 5.5 V	
Package / Case14-SOIC (0.154", 3.90mm Width)Supplier Device Package14-SOIC	Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$	
Supplier Device Package 14-SOIC	Mounting Type	Surface Mount	
	Package / Case	14-SOIC (0.154", 3.90mm Width)	
Report errors?	Supplier Device Package	14-SOIC	
•		Report errors?	

9110-02CS14LFT 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.

9110-02CS14LFT Payment Methods



9110-02CS14LFT Shipping Methods



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