

854210CYLFT

854210CYLFT Information

3	WWW.heitenenem	Part Number Manufacturer Category Description Package	854210CYLFT IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK BUFFER 1:5 2GHZ 32TQFP 32-LQFP 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

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854210CYLFT Specifications

ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage32-LQFPSeries-TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating TemperatureSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)		
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Buffers, DriversPackage32-LQFPSeries-TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP(7x7)	Manufacturer Part Number	854210CYLFT
Initial Clock Timing - Clock Buffers, DriversPackage32-LQFPSeries-TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesOutputCML, LVDS, LVPECL, SSTLOutput2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Manufacturer	IDT, Integrated Device Technology Inc
Package32-LQFPSeries-TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Category	Integrated Circuits (ICs)
Series-TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating TemperatureSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)		Clock/Timing - Clock Buffers, Drivers
TypeFanout Buffer (Distribution)Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating TemperatureSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Package	32-LQFP
Number of Circuits2Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Series	-
Ratio - Input:Output1:5Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Туре	Fanout Buffer (Distribution)
Differential - Input:OutputYes/YesInputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Number of Circuits	2
InputCML, LVDS, LVPECL, SSTLOutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Ratio - Input:Output	1:5
OutputLVDSFrequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Differential - Input:Output	Yes/Yes
Frequency - Max2GHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Input	CML, LVDS, LVPECL, SSTL
Voltage - Supply 3.135 V ~ 3.465 VOperating Temperature -40° C ~ 85° CMounting TypeSurface MountPackage / Case 32 -LQFPSupplier Device Package 32 -TQFP ($7x7$)	Output	LVDS
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Frequency - Max	2GHz
Mounting TypeSurface MountPackage / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case32-LQFPSupplier Device Package32-TQFP (7x7)	Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Supplier Device Package32-TQFP (7x7)	Mounting Type	Surface Mount
	Package / Case	32-LQFP
Report errors?	Supplier Device Package	32-TQFP (7x7)
		Report errors?

854210CYLFT 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.

854210CYLFT Payment Methods



854210CYLFT Shipping Methods



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