

85357AGI-01LF

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85357AGI-01LF Information

Juwww.helsener.com	Part Number Manufacturer Category Description	85357AGI-01LF IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK MULTIPLX 4:1/2:1 20TSSOP	
	Package	20-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quot

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.



85357AGI-01LF Specifications

Manufacturer IDT, Integrated Device Technology Inc Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers Clock/Timing - Clock Buffers, Drivers Package 20-TSSOP (0.173", 4.40mm Width) Series - Type Multiplexer Number of Circuits 1 Ratio - Input:Output 4:1, 2:1 Differential - Input:Output Yes'Yes Input HCSL, LVDS, LVHSTL, LVPECL, SSTL Output LVPECL Frequency - Max 750MHz Voltage - Supply 3.135 V ~ 3.465 V Operating Temperature 40°C ~ 85°C Mounting Type Surface Mount Package / Case 20-TSSOP (0.173", 4.40mm Width)		
CategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage20-TSSOP (0.173", 4.40mm Width)Series-TypeMultiplexerNumber of Circuits1Ratio - Input:Output4:1, 2:1Differential - Input:OutputYes/YesInputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutput1Frequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Manufacturer Part Number	85357AGI-01LF
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TypeMultiplexerNumber of Circuits1Ratio - Input:Output4:1, 2:1Differential - Input:OutputYes/YesInputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating TemperatureSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)	Package	20-TSSOP (0.173", 4.40mm Width)
Number of Circuits1Ratio - Input:Output4:1, 2:1Differential - Input:OutputYes/YesInputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Series	-
Ratio - Input:Output4:1, 2:1Differential - Input:OutputYes/YesInputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Туре	Multiplexer
Differential - Input:OutputYes/YesInputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Number of Circuits	1
InputHCSL, LVDS, LVHSTL, LVPECL, SSTLOutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Ratio - Input:Output	4:1, 2:1
OutputLVPECLFrequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Differential - Input:Output	Yes/Yes
Frequency - Max750MHzVoltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Input	HCSL, LVDS, LVHSTL, LVPECL, SSTL
Voltage - Supply3.135 V ~ 3.465 VOperating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Output	LVPECL
Operating Temperature-40°C ~ 85°CMounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Frequency - Max	750MHz
Mounting TypeSurface MountPackage / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Voltage - Supply	3.135 V ~ 3.465 V
Package / Case20-TSSOP (0.173", 4.40mm Width)Supplier Device Package20-TSSOP	Operating Temperature	-40°C ~ 85°C
Supplier Device Package 20-TSSOP	Mounting Type	Surface Mount
	Package / Case	20-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	20-TSSOP
		Report errors?

85357AGI-01LF 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 ELARANTEE

Service Guarantees

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

85357AGI-01LF Payment Methods



85357AGI-01LF Shipping Methods



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