

8546AG-01LFT

8546AG-01LFT Information

university of the test	 8546AG-01LFT IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK BUFFER 3:6 266MHZ 24TSSOP 24-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 Quote

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8546AG-01LFT Specifications

Manufacturer Part Number8546A-01LFTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Cock/Timing - Clock Buffers, DriversPackage24-TSSOP (0.173", 4.40mm Width)Series-TypeFanout Buffer (Distribution), MultiplexerNumber of Circuits1Ratio - Input:Output3.6Differential - Input:OutputYes/YesNumber of CircuitsVes/YesInputVes/SupplyOutput260MHzVoltage - Supply2.375 V ~ 3.465 VOutputing TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Suppler Device Package24-TSSOP (0.173", 4.40mm Width)			
CategoryIntegrated Circuits (ICs) Clock/Timing - Clock Buffers, DriversPackage24-TSSOP (0.173", 4.40mm Width)Series-TypeFanout Buffer (Distribution), MultiplexerNumber of Circuits1Ratio - Input:Output3:6Differential - Input:OutputYes/YesInputHCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, CrystalOutputLVDSFrequency - Max266MHzVoltage - Supply3:465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Manufacturer Part Number	8546AG-01LFT	
Image Clock/Timing - Clock Buffers, Drivers Package 24-TSSOP (0.173", 4.40mm Width) Series - Type Fanout Buffer (Distribution), Multiplexer Number of Circuits 1 Ratio - Input:Output 3:6 Differential - Input:Output Yes Input VeS Output LVDS Frequency - Max 266MHz Voltage - Supply 2.375 V ~ 3.465 V Operating Temperature 0°C ~ 70°C Mounting Type Surface Mount Package / Case 24-TSSOP (0.173", 4.40mm Width) Supplier Device Package 24-TSSOP	Manufacturer	IDT, Integrated Device Technology Inc	
Package24-TSSOP (0.173", 4.40mm Width)Series-TypeFanout Buffer (Distribution), MultiplexerTypeFanout Buffer (Distribution), MultiplexerNumber of Circuits1Ratio - Input:Output3:6Differential - Input:OutputYes/YesInputHCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, CrystalOutputLVDSFrequency - Max266MHzVoltage - Supply0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Category	Integrated Circuits (ICs)	
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Ratio - Input:Output3:6Differential - Input:OutputYes/YesInputHCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, CrystalOutputLVDSFrequency - Max266MHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Туре	Fanout Buffer (Distribution), Multiplexer	
Differential - Input:Yes/YesInputHCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, CrystalOutputLVDSFrequency - Max266MHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Number of Circuits	1	
InputHCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, CrystalOutputLVDSFrequency - Max266MHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package4-TSSOP	Ratio - Input:Output	3:6	
ALVDSFrequency - Max266MHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Differential - Input:Output	Yes/Yes	
Frequency - Max266MHzVoltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL, Crystal	
Voltage - Supply2.375 V ~ 3.465 VOperating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Output	LVDS	
Operating Temperature0°C ~ 70°CMounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Frequency - Max	266MHz	
Mounting TypeSurface MountPackage / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Voltage - Supply	2.375 V ~ 3.465 V	
Package / Case24-TSSOP (0.173", 4.40mm Width)Supplier Device Package24-TSSOP	Operating Temperature	0° C ~ 70° C	
Supplier Device Package 24-TSSOP	Mounting Type	Surface Mount	
	Package / Case	24-TSSOP (0.173", 4.40mm Width)	
Report errors?	Supplier Device Package	24-TSSOP	
			Report errors?

8546AG-01LFT 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.

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Service Guarantees

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

8546AG-01LFT Payment Methods



8546AG-01LFT Shipping Methods



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