



551MILFT Information



For Reference Only

Part Number 551MILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:4 160MHZ 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









551MILFT Specifications

Manufacturer Part Number551MILFTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage8-SOIC (0.154", 3.90mm Width)SeriesClockBlocks?TypeFanout Buffer (Distribution)Number of Circuits1Ratio - Input:Output1:4Differential - Input:OutputNo/NoInputCMOSOutputCMOSFrequency - Max160MHzVoltage - Supply3 V ~ 5.5 VOperating Temperature-40°C ~ 85°C
Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers Package 8-SOIC (0.154", 3.90mm Width) Series ClockBlocks? Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max Voltage - Supply Integrated Circuits (ICs) 8-SOIC (0.154", 3.90mm Width) LockBlocks? Frequency - Max LockBlocks? ClockBlocks? Frequency - Max LockBlocks? ClockBlocks? ClockBlocks? Fanout Buffer (Distribution) LockBlocks? ClockBlocks? Fanout Buffer (Distribution) LockBlocks? Fanout Buffer (Distribution) LockBlocks? Fanout Buffer (Distribution) LockBlocks? LockBlocks? Fanout Buffer (Distribution) LockBlocks? LockBlockSlockBlocks? LockBlockSlockBlocks? LockBlockBlockSlockBlockBlockBlockBlockBlockBlockBlockB
Clock/Timing - Clock Buffers, Drivers Package 8-SOIC (0.154", 3.90mm Width) Series ClockBlocks? Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max Voltage - Supply 3 V ~ 5.5 V
Package 8-SOIC (0.154", 3.90mm Width) Series ClockBlocks? Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Series ClockBlocks? Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Type Fanout Buffer (Distribution) Number of Circuits 1 Ratio - Input:Output 1:4 Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Number of Circuits Ratio - Input:Output Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max Voltage - Supply 1:4 No/No CMOS CMOS CMOS 3 V ~ 5.5 V
Ratio - Input:Output Differential - Input:Output No/No Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 1:4 No/No CMOS 3 V ~ 5.5 V
Differential - Input:Output Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Input CMOS Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Output CMOS Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Frequency - Max 160MHz Voltage - Supply 3 V ~ 5.5 V
Voltage - Supply 3 V ~ 5.5 V
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC
Report errors?

551MILFT 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.

551MILFT Payment Methods











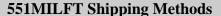
























If you have any question about 551MILFT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com