



ICS889875AKLFT Information



For Reference Only

Part Number ICS889875AKLFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

Description IC CLK BUFFER 1:2 2GHZ 16VFQFN

Package 16-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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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.









ICS889875AKLFT Specifications

Manufacturer Part NumberICS889875AKLFTManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Clock/Timing - Clock Buffers, DriversPackage16-VFQFN Exposed PadSeries-TypeFanout Buffer (Distribution), Divider, MultiplexerNumber of Circuits1Ratio - Input:Output1:2Differential - Input:OutputYes/YesInputCML, LVDS, LVPECLOutputLVDS
Category Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers Package 16-VFQFN Exposed Pad Series - Type Fanout Buffer (Distribution), Divider, Multiplexer Number of Circuits 1 Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Clock/Timing - Clock Buffers, Drivers Package 16-VFQFN Exposed Pad Series - Type Fanout Buffer (Distribution), Divider, Multiplexer Number of Circuits 1 Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Package 16-VFQFN Exposed Pad Series - Type Fanout Buffer (Distribution), Divider, Multiplexer Number of Circuits 1 Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Series - Type Fanout Buffer (Distribution), Divider, Multiplexer Number of Circuits 1 Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Type Fanout Buffer (Distribution), Divider, Multiplexer Number of Circuits 1 Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Number of Circuits Ratio - Input:Output Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Ratio - Input:Output 1:2 Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Differential - Input:Output Yes/Yes Input CML, LVDS, LVPECL Output LVDS
Input CML, LVDS, LVPECL Output LVDS
Output LVDS
Frequency - Max 2GHz
Voltage - Supply $2.375 \text{ V} \sim 2.625 \text{ V}$
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 16-VFQFN Exposed Pad
Supplier Device Package 16-VFQFN (3x3)
Report errors?

ICS889875AKLFT 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.

ICS889875AKLFT Payment Methods



















ICS889875AKLFT Shipping Methods













If you have any question about ICS889875AKLFT, please do not hesitate to contact us!

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