

853S9252BKILFT Information


For Reference Only

Part Number [853S9252BKILFT](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 1:2 3GHZ 16 VQFP
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.


853S9252BKILFT Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | 853S9252BKILFT |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers |
| Package | 16-VFQFN Exposed Pad |
| Series | - |
| Type | Fanout Buffer (Distribution) |
| Number of Circuits | 1 |
| Ratio - Input:Output | 1:2 |
| Differential - Input:Output | Yes/Yes |
| Input | CML, ECL, LVDS, LVPECL |
| Output | ECL, LVPECL |
| Frequency - Max | 3GHz |
| Voltage - Supply | 2.375 V ~ 3.63 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 16-VFQFN Exposed Pad |
| Supplier Device Package | 16-VFQFN (3x3) |

[Report errors?](#)

853S9252BKILFT 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.

853S9252BKILFT Payment Methods



853S9252BKILFT Shipping Methods



If you have any question about 853S9252BKILFT, please do not hesitate to contact us!

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