

**ICS853001AMLFT Information**


For Reference Only

**Part Number** [ICS853001AMLFT](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUFFER 1:1 2.5GHZ 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](mailto: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.


**ICS853001AMLFT Specifications**

Manufacturer Part Number	<a href="#">ICS853001AMLFT</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	Buffer/Driver
Number of Circuits	1
Ratio - Input:Output	1:1
Differential - Input:Output	Yes/Yes
Input	CML, LVDS, LVPECL
Output	ECL, LVPECL
Frequency - Max	2.5GHz
Voltage - Supply	2.375 V ~ 5.25 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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## ICS853001AMLFT 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.

## ICS853001AMLFT Payment Methods



## ICS853001AMLFT Shipping Methods



If you have any question about ICS853001AMLFT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)