

**853S202AYILF Information**


For Reference Only

**Part Number** 853S202AYILF  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Buffers, Drivers  
**Description** IC CLK MULTIPLEXER 48LQFP  
**Package** 48-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**853S202AYILF Specifications**

Manufacturer Part Number	853S202AYILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	48-LQFP
Series	-
Type	Multiplexer
Number of Circuits	12
Ratio - Input:Output	12:2
Differential - Input:Output	Yes/Yes
Input	LVDS, LVPECL
Output	LVPECL
Frequency - Max	3GHz
Voltage - Supply	2.375 V ~ 2.625 V, 3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)

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## 853S202AYILF 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.

## 853S202AYILF Payment Methods



## 853S202AYILF Shipping Methods



If you have any question about 853S202AYILF, please do not hesitate to contact us!

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