

**FIN12ACGFX Information**


For Reference Only

**Part Number** [FIN12ACGFX](#)  
**Manufacturer** Fairchild/ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SERIALIZER/DESERIALIZER 42BGA  
**Package** 42-VFBGA  
 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.


**FIN12ACGFX Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">FIN12ACGFX</a>  |
| Manufacturer             | Fairchild/ON Semiconductor  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Interface - Serializers, Deserializers</a> |
| Package                  | 42-VFBGA  |
| Series                   | SerDes?   |
| Function                 | Serializer/Deserializer   |
| Data Rate                | 560Mbps   |
| Input Type               | LVC MOS   |
| Output Type              | LVC MOS   |
| Number of Inputs         | 12  |
| Number of Outputs        | 12  |
| Voltage - Supply         | 1.65 V ~ 3.6 V  |
| Operating Temperature    | -30°C ~ 70°C (TA)   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 42-VFBGA  |
| Supplier Device Package  | 42-USS-BGA (3.5x4.5)  |

[Report errors?](#)

## FIN12ACGFX 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.

## FIN12ACGFX Payment Methods



## FIN12ACGFX Shipping Methods



If you have any question about FIN12ACGFX, please do not hesitate to contact us!

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