

**FIN1215MTDX Information**


For Reference Only

**Part Number** [FIN1215MTDX](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Interface - Serializers, Deserializers](#)  
**Description** IC SERIALIZER/DESERIAL 48TSSOP  
**Package** 48-TFSOP (0.240", 6.10mm 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.


**FIN1215MTDX Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">FIN1215MTDX</a>   |
| Manufacturer             | ON Semiconductor  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Interface - Serializers, Deserializers</a> |
| Package                  | 48-TFSOP (0.240", 6.10mm Width)   |
| Series                   | -   |
| Function                 | Serializer  |
| Data Rate                | 1.785Gbps   |
| Input Type               | LVTTL   |
| Output Type              | LVDS  |
| Number of Inputs         | 21  |
| Number of Outputs        | 3   |
| Voltage - Supply         | 3 V ~ 3.6 V   |
| Operating Temperature    | -40°C ~ 85°C (TA)   |
| Mounting Type            | Surface Mount   |
| Package / Case           | 48-TFSOP (0.240", 6.10mm Width)   |
| Supplier Device Package  | 48-TSSOP  |

[Report errors?](#)

## FIN1215MTDX 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.

## FIN1215MTDX Payment Methods



## FIN1215MTDX Shipping Methods



If you have any question about FIN1215MTDX, please do not hesitate to contact us!

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

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