

**MC10H642FN Information**


For Reference Only

**Part Number** [MC10H642FN](#)  
**Manufacturer** ON Semiconductor  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Application Specific](#)  
**Description** IC CLOCK DRIVER ECL-TTL 28-PLCC  
**Package** 28-LCC (J-Lead)  
 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.


**MC10H642FN Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">MC10H642FN</a>   |
| Manufacturer                | ON Semiconductor   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Application Specific</a> |
| Package                     | 28-LCC (J-Lead)  |
| Series                      | -  |
| PLL                         | No   |
| Main Purpose                | 68030, 68040 MPUs  |
| Input                       | ECL, TTL   |
| Output                      | TTL  |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 2:8  |
| Differential - Input:Output | Yes/Yes  |
| Frequency - Max             | 100MHz   |
| Voltage - Supply            | 4.75 V ~ 5.25 V  |
| Operating Temperature       | 0°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 28-LCC (J-Lead)  |
| Supplier Device Package     | 28-PLCC (11.51x11.51)  |

[Report errors?](#)

## MC10H642FN 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.

## MC10H642FN Payment Methods



## MC10H642FN Shipping Methods



If you have any question about MC10H642FN, please do not hesitate to contact us!

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