

**SI5318-F-BCR Information**


For Reference Only

**Part Number** [SI5318-F-BCR](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC MULTIPLIER SONET/SDH 63CBGA  
**Package** 63-CBGA  
 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.


**SI5318-F-BCR Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">SI5318-F-BCR</a>   |
| Manufacturer                | Silicon Labs   |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 63-CBGA  |
| Series                      | DSPLL?   |
| Type                        | Clock Multiplier   |
| PLL                         | Yes  |
| Input                       | LVTTL  |
| Output                      | LVTTL  |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 1:1  |
| Differential - Input:Output | Yes/Yes  |
| Frequency - Max             | 173MHz   |
| Divider/Multiplier          | Yes/Yes  |
| Voltage - Supply            | 3.135 V ~ 3.465 V  |
| Operating Temperature       | -20°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 63-CBGA  |
| Supplier Device Package     | 63-CBGA (9x9)  |

[Report errors?](#)

## SI5318-F-BCR 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.

## SI5318-F-BCR Payment Methods



## SI5318-F-BCR Shipping Methods



If you have any question about SI5318-F-BCR, please do not hesitate to contact us!

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

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