

**SI5318-F-BC Information**


For Reference Only

**Part Number** [SI5318-F-BC](#)  
**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-BC Specifications**

Manufacturer Part Number	<a href="#">SI5318-F-BC</a>
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) <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-BC 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-BC Payment Methods



## SI5318-F-BC Shipping Methods



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

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