

**SI5317D-C-GM Information**


For Reference Only

**Part Number** [SI5317D-C-GM](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC CLK JITTER CLEANR PROG 36QFN  
**Package** 36-VFQFN Exposed Pad  
 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.


**SI5317D-C-GM Specifications**

|                             |                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| Manufacturer Part Number    | <a href="#">SI5317D-C-GM</a>                                                                               |
| Manufacturer                | Silicon Labs                                                                                               |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 36-VFQFN Exposed Pad                                                                                       |
| Series                      | DSPLL?                                                                                                     |
| Type                        | Jitter Cleaner                                                                                             |
| PLL                         | Yes with Bypass                                                                                            |
| Input                       | Clock, Crystal                                                                                             |
| Output                      | CML, LVCMOS, LVDS, LVPECL                                                                                  |
| Number of Circuits          | 1                                                                                                          |
| Ratio - Input:Output        | 2:2                                                                                                        |
| Differential - Input:Output | Yes/Yes                                                                                                    |
| Frequency - Max             | 100MHz                                                                                                     |
| Divider/Multiplier          | No/No                                                                                                      |
| Voltage - Supply            | 1.71 V ~ 3.63 V                                                                                            |
| Operating Temperature       | -40°C ~ 85°C                                                                                               |
| Mounting Type               | Surface Mount                                                                                              |
| Package / Case              | 36-VFQFN Exposed Pad                                                                                       |
| Supplier Device Package     | 36-QFN (6x6)                                                                                               |

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## SI5317D-C-GM 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.

## SI5317D-C-GM Payment Methods



## SI5317D-C-GM Shipping Methods



If you have any question about SI5317D-C-GM, please do not hesitate to contact us!

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

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