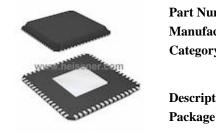


# SI5380A-D-GM

#### SI5380A-D-GM Information



| t Number   | SI5380A-D-GM   |
|------------|--|
| nufacturer | Silicon Labs   |
| egory      | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs,<br>Frequency Synthesizers                                    |
| cription   | BASE/BLANK PROTOTYPING DEVICE:UL   |
| kage       | 64-VFQFN Exposed Pad   |
|            | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |



Request a Quote

# **Certified Quality**

For Reference Only

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.



# SI5380A-D-GM Specifications

|                             | STERNAL D. CM   |
|-----------------------------|---|
| Manufacturer Part Number    | SI5380A-D-GM  |
| Manufacturer                | Silicon Labs  |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 64-VFQFN Exposed Pad  |
| Series                      | -   |
| Туре                        | -   |
| PLL                         | Yes   |
| Input                       | LVCMOS, LVDS, LVPECL, Crystal                                 |
| Output                      | CML, LVCMOS, LVDS, LVPECL                                     |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 5:12  |
| Differential - Input:Output | Yes/Yes   |
| Frequency - Max             | 1.47GHz   |
| Divider/Multiplier          | Yes/No  |
| Voltage - Supply            | 1.71 V ~ 3.47 V   |
| Operating Temperature       | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$             |
| Mounting Type               | Surface Mount   |
| Package / Case              | 64-VFQFN Exposed Pad  |
| Supplier Device Package     | 64-QFN (9x9)  |
|                             | Report errors?  |

#### SI5380A-D-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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SI5380A-D-GM Payment Methods



### SI5380A-D-GM Shipping Methods



If you have any question about SI5380A-D-GM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com