

**HMC830LP6GE Information**


For Reference Only

**Part Number** [HMC830LP6GE](#)  
**Manufacturer** Analog Devices Inc.  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)  
**Description** IC FRACT-N PLL W/VCO 40QFN  
**Package** 40-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.


**HMC830LP6GE Specifications**

|                             |  |
|-----------------------------|--|
| Manufacturer Part Number    | <a href="#">HMC830LP6GE</a>  |
| Manufacturer                | Analog Devices Inc.  |
| Category                    | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a> |
| Package                     | 40-VFQFN Exposed Pad   |
| Series                      | -  |
| Type                        | Integer-N/Fractional-N   |
| PLL                         | Yes  |
| Input                       | Clock  |
| Output                      | Clock  |
| Number of Circuits          | 1  |
| Ratio - Input:Output        | 1:2  |
| Differential - Input:Output | No/Yes   |
| Frequency - Max             | 3GHz   |
| Divider/Multiplier          | Yes/No   |
| Voltage - Supply            | 3 V ~ 5.2 V  |
| Operating Temperature       | -40°C ~ 85°C   |
| Mounting Type               | Surface Mount  |
| Package / Case              | 40-VFQFN Exposed Pad   |
| Supplier Device Package     | 40-SMT (6x6)   |

[Report errors?](#)

## HMC830LP6GE 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.

## HMC830LP6GE Payment Methods



## HMC830LP6GE Shipping Methods



If you have any question about HMC830LP6GE, please do not hesitate to contact us!

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

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