

# HMC840LP6CETR

#### **HMC840LP6CETR Information**

|                    | Part Number  | HMC840LP6CETR   |                 |
|--------------------|--------------|---|-----------------|
| For Reference Only | Manufacturer | Analog Devices Inc.   |                 |
|                    | Category     | Integrated Circuits (ICs)<br>Clock/Timing - Clock Generators, PLLs,<br>Frequency Synthesizers |                 |
|                    | Description  | IC PLL W/VCO FRACTIONAL-N 40-QFN  |                 |
|                    | Package      | 40-VFQFN Exposed Pad  | - 同型新生物         |
|                    |              | For the pricing/inventory/lead time, please contact us  |                 |
|                    |              | Website: https://www.heisener.com<br>E-mail: 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.



## HMC840LP6CETR Specifications

| Manufacturer Part Number            | HMC840LP6CETR   |  |
|-------------------------------------|---|--|
| Manufacturer                        | Analog Devices Inc.   |  |
| Category                            | Integrated Circuits (ICs)                                     |  |
|                                     | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |  |
| Package                             | 40-VFQFN Exposed Pad  |  |
| Series                              | -   |  |
| Туре                                | -   |  |
| PLL                                 | Yes   |  |
| Input                               | Clock   |  |
| Output                              | Clock   |  |
| Number of Circuits                  | 1   |  |
| Ratio - Input:Output                | 1:1   |  |
| Differential - Input:Output         | No/Yes  |  |
| Frequency - Max                     | 5.66GHz   |  |
| Divider/Multiplier                  | Yes/Yes   |  |
| 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 Package40-SMT (6x6) |   |  |
|                                     | Report errors?  |  |

#### **HMC840LP6CETR 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 BUARANTEE

#### **Service Guarantees**

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

#### HMC840LP6CETR Payment Methods





If you have any question about HMC840LP6CETR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com