



### **HMC974LC3CTR Information**



For Reference Only

Part Number HMC974LC3CTR

Manufacturer Analog Devices Inc.

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC WINDOW COMP 10GHZ 16SMT

Package 16-LFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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









# **HMC974LC3CTR Specifications**

| Manufacturer Part Number          | HMC974LC3CTR              |
|-----------------------------------|---------------------------|
| Manufacturer                      | Analog Devices Inc.       |
| Category                          | Integrated Circuits (ICs) |
|                                   | Linear - Comparators      |
| Package                           | 16-LFQFN Exposed Pad      |
| Series                            | -                         |
| Type                              | Window                    |
| Number of Elements                | 1                         |
| Output Type                       | -                         |
| Voltage - Supply, Single/Dual (±) | 3.3V                      |
| Voltage - Input Offset (Max)      | 10mV @ 3.3V               |
| Current - Input Bias (Max)        | 30μA @ 3.3V               |
| Current - Output (Typ)            | 40mA                      |
| Current - Quiescent (Max)         | 79.6mA                    |
| CMRR, PSRR (Typ)                  | -                         |
| Propagation Delay (Max)           | 0.088ns                   |
| Hysteresis                        | -                         |
| Operating Temperature             | -40°C ~ 85°C              |
| Package / Case                    | 16-LFQFN Exposed Pad      |
| Mounting Type                     | Surface Mount             |
| Supplier Device Package           | 16-SMT (3x3)              |
|                                   | Report errors?            |

#### **HMC974LC3CTR 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.

## **HMC974LC3CTR Payment Methods**



















## **HMC974LC3CTR Shipping Methods**













If you have any question about HMC974LC3CTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com