



## **MC33596FCAE Information**



For Reference Only

Part Number MC33596FCAE

Manufacturer NXP

Category RF/IF and RFID

**RF** Receivers

**Description** IC UHF RECEIVER PLL TUNED 32-QFN

Package 32-VFQFN 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.









### **MC33596FCAE Specifications**

| Manufacturer Part Number | MC33596FCAE                     |
|--------------------------|---------------------------------|
| Manufacturer             | NXP                             |
| Category                 | RF/IF and RFID                  |
|                          | RF Receivers                    |
| Package                  | 32-VFQFN Exposed Pad            |
| Series                   | -                               |
| Frequency                | 304, 315, 426, 434, 868, 915MHz |
| Sensitivity              | -104dBm                         |
| Data Rate (Max)          | 22.4 kBaud                      |
| Modulation or Protocol   | FSK, OOK                        |
| Applications             | General Data Transfer           |
| Current - Receiving      | 10.3mA                          |
| Data Interface           | PCB, Surface Mount              |
| Memory Size              | -                               |
| Antenna Connector        | PCB, Surface Mount              |
| Features                 | -                               |
| Voltage - Supply         | 2.7 V ~ 3.6 V, 4.5 V ~ 5.5 V    |
| Operating Temperature    | -20°C ~ 85°C                    |
| Package / Case           | 32-VFQFN Exposed Pad            |
| Supplier Device Package  | 32-QFN Exposed Pad (5x5)        |
|                          | Report errors?                  |

#### MC33596FCAE 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.

### MC33596FCAE Payment Methods



















### MC33596FCAE Shipping Methods













If you have any question about MC33596FCAE, please do not hesitate to contact us!

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