

# FDC2114QRGHTQ1

## FDC2114QRGHTQ1 Information



For Reference Only

Part Number FDC2114QRGHTQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Interface - Sensor and Detector Interfaces

**Description** 28-BIT CAPACITANCE-TO-DIGITAL CO **Package** 16-WFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









## FDC2114QRGHTQ1 Specifications

| Manufacturer Part Number | FDC2114QRGHTQ1                             |
|--------------------------|--|
| Manufacturer             | Texas Instruments                          |
| Category                 | Integrated Circuits (ICs)                  |
|                          | Interface - Sensor and Detector Interfaces |
| Package                  | 16-WFQFN Exposed Pad                       |
| Series                   | Automotive, AEC-Q100                       |
| Туре                     | Interface                                  |
| Input Type               | Capacitive                                 |
| Output Type              | I2C  |
| Interface                | -  |
| Current - Supply         | 2.1mA                                      |
| Operating Temperature    | -40°C ~ 125°C                              |
| Mounting Type            | Surface Mount                              |
| Package / Case           | 16-WFQFN Exposed Pad                       |
| Supplier Device Package  | 16-WQFN (4x4)                              |
|                          | Report errors?                             |

## FDC2114QRGHTQ1 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.

#### FDC2114QRGHTQ1 Payment Methods





















#### FDC2114QRGHTQ1 Shipping Methods













If you have any question about FDC2114QRGHTQ1, please do not hesitate to contact us!

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