

FDC2214QRGHTQ1 Information


For Reference Only

Part Number [FDC2214QRGHTQ1](#)
Manufacturer Texas Instruments
Category Sensors, Transducers
 [Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description CAPACITANCE TO DIGITAL CONVERTER
Package 16-WFQFN 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.


FDC2214QRGHTQ1 Specifications

Manufacturer Part Number	FDC2214QRGHTQ1
Manufacturer	Texas Instruments
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
Package	16-WFQFN Exposed Pad
Series	Automotive, AEC-Q100
Type	Proximity Detector
Proximity Detection	Yes
Number of Inputs	4
LED Driver Channels	-
Interface	I2C
Resolution	28 b
Voltage - Supply	2.7 V ~ 3.6 V
Current - Supply	2.1mA
Operating Temperature	-40°C ~ 125°C
Package / Case	16-WFQFN Exposed Pad
Supplier Device Package	16-WQFN (4x4)
Report errors?	

FDC2214QRGHTQ1 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.

FDC2214QRGHTQ1 Payment Methods



FDC2214QRGHTQ1 Shipping Methods



If you have any question about FDC2214QRGHTQ1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com