



### **FDC2214RGHT Information**



For Reference Only

Part Number FDC2214RGHT
Manufacturer Texas Instruments
Category Sensors, Transducers

Capacitive Touch Sensors, Proximity Sensor ICs

**Description** IC CAPACITIVE SENSING 16WQFN

Package 16-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.









## **FDC2214RGHT Specifications**

Manufacturer Part Number	FDC2214RGHT
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Package	16-VFQFN Exposed Pad
Series	-
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-VFQFN Exposed Pad
Supplier Device Package	16-QFN (4x4)
	Report errors?

### **FDC2214RGHT 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.

# **FDC2214RGHT Payment Methods**





















### **FDC2214RGHT Shipping Methods**













If you have any question about FDC2214RGHT, please do not hesitate to contact us!

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