

**FDC1004QDGSTQ1 Information**


For Reference Only

**Part Number** [FDC1004QDGSTQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** CAPACITIVE SENSING SOLUTIONS  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**FDC1004QDGSTQ1 Specifications**

Manufacturer Part Number	<a href="#">FDC1004QDGSTQ1</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	<a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Type	Proximity Detector
Proximity Detection	Yes
Number of Inputs	4
LED Driver Channels	-
Interface	I2C
Resolution	16 b
Voltage - Supply	3 V ~ 3.6 V
Current - Supply	750µA
Operating Temperature	-40°C ~ 125°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
<a href="#">Report errors?</a>	

## FDC1004QDGSTQ1 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.

## FDC1004QDGSTQ1 Payment Methods



## FDC1004QDGSTQ1 Shipping Methods



If you have any question about FDC1004QDGSTQ1, please do not hesitate to contact us!

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