



FDC1004QDGSTQ1 Information



For Reference Only

Part NumberFDC1004QDGSTQ1ManufacturerTexas InstrumentsCategorySensors, 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



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	FDC1004QDGSTQ1
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	Automotive, AEC-Q100
Туре	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	750μΑ
Operating Temperature	-40°C ~ 125°C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-VSSOP
	Report errors?

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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