

**BQ24052DSQT Information**


For Reference Only

**Part Number** [BQ24052DSQT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - Battery Chargers](#)  
**Description** IC LI-ION CHRG 800MA 4.2V 10SON  
**Package** 10-WFDFN Exposed Pad  
 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.


**BQ24052DSQT Specifications**

Manufacturer Part Number	<a href="#">BQ24052DSQT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Chargers</a>
Package	10-WFDFN Exposed Pad
Series	-
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	1
Current - Charging	Constant - Programmable
Programmable Features	Current
Fault Protection	Over Temperature, Over Voltage, Short Circuit
Charge Current - Max	800mA
Battery Pack Voltage	4.2V
Voltage - Supply (Max)	28V
Interface	USB
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	-
Package / Case	10-WFDFN Exposed Pad
Supplier Device Package	10-SON (2x2)

[Report errors?](#)

## BQ24052DSQT 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.

## BQ24052DSQT Payment Methods



## BQ24052DSQT Shipping Methods



If you have any question about BQ24052DSQT, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)