

**BQ20Z45DBTR-R1 Information**


For Reference Only

**Part Number** [BQ20Z45DBTR-R1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
                   [PMIC - Battery Management](#)  
**Description** IC GAS GAUGE W/IMP TRACK 38TSSOP  
**Package** 38-TFSOP (0.173", 4.40mm 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.


**BQ20Z45DBTR-R1 Specifications**

Manufacturer Part Number	<a href="#">BQ20Z45DBTR-R1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Battery Management</a>
Package	38-TFSOP (0.173", 4.40mm Width)
Series	Impedance Track?
Function	Multi-Function Controller
Battery Chemistry	Lithium-Ion/Polymer
Number of Cells	2 ~ 4
Fault Protection	Over Current, Over Temperature, Over/Under Voltage, Short Circuit
Interface	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	38-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	38-TSSOP

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## BQ20Z45DBTR-R1 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.

## BQ20Z45DBTR-R1 Payment Methods



## BQ20Z45DBTR-R1 Shipping Methods



If you have any question about BQ20Z45DBTR-R1, please do not hesitate to contact us!

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

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