



BQ24075QRGTRQ1 Information



For Reference Only

Part Number BQ24075QRGTRQ1

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

Description IC BATTERY MGMT LI-ION 16-QFN

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.









BQ24075QRGTRQ1 Specifications

Manufacturer Part Number	BQ24075QRGTRQ1	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Battery Chargers	
Package	16-VFQFN Exposed Pad	
Series	Automotive, AEC-Q100	
Battery Chemistry	Lithium-Ion	
Number of Cells	1	
Current - Charging	Constant - Programmable	
Programmable Features	Current, Timer	
Fault Protection	Over Temperature, Over Voltage, Reverse Current, Short Circuit	
Charge Current - Max	1.5A	
Battery Pack Voltage	4.2V	
Voltage - Supply (Max)	6.4V	
Interface	USB	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	16-VFQFN Exposed Pad	
Supplier Device Package	16-QFN (3x3)	
		Report errors?

BQ24075QRGTRQ1 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.

BQ24075QRGTRQ1 Payment Methods



















BQ24075QRGTRQ1 Shipping Methods













If you have any question about BQ24075QRGTRQ1, please do not hesitate to contact us!

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