

BU52001GUL-E2 Information


For Reference Only

Part Number [BU52001GUL-E2](#)
Manufacturer Rohm Semiconductor
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SW OMNIPOLAR 4-VCSP50L1
Package 4-UFBGA, CSPBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BU52001GUL-E2 Specifications

Manufacturer Part Number	BU52001GUL-E2
Manufacturer	Rohm Semiconductor
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	4-UFBGA, CSPBGA
Series	-
Function	Omnipolar Switch
Technology	Hall Effect
Polarization	Either
Sensing Range	±5.5mT Trip, ±0.8mT Release
Test Condition	25°C
Voltage - Supply	2.4 V ~ 3.3 V
Current - Supply (Max)	12µA
Current - Output (Max)	1mA
Output Type	Push-Pull
Features	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	4-UFBGA, CSPBGA
Supplier Device Package	4-VCSP50L1 (1.1x1.1)

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BU52001GUL-E2 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.

BU52001GUL-E2 Payment Methods



BU52001GUL-E2 Shipping Methods



If you have any question about BU52001GUL-E2, please do not hesitate to contact us!

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