

**BU52742GUL-E2 Information**


For Reference Only

**Part Number** [BU52742GUL-E2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Sensors, Transducers  
           [Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH BIPOLAR 6XFBGA  
**Package** 6-XFBGA  
 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.


**BU52742GUL-E2 Specifications**

Manufacturer Part Number	<a href="#">BU52742GUL-E2</a>
Manufacturer	Rohm Semiconductor
Category	Sensors, Transducers
	<a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	6-XFBGA
Series	-
Function	Bipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	15mT Trip, -15mT Release
Test Condition	25°C
Voltage - Supply	2.4 V ~ 3.6 V
Current - Supply (Max)	10mA
Current - Output (Max)	1mA
Output Type	Push-Pull
Features	-
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	6-XFBGA
Supplier Device Package	-

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## BU52742GUL-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.

## BU52742GUL-E2 Payment Methods



## BU52742GUL-E2 Shipping Methods



If you have any question about BU52742GUL-E2, please do not hesitate to contact us!

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