

**DRV5023BIELPGQ1 Information**


For Reference Only

**Part Number** [DRV5023BIELPGQ1](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
                   [Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH UNIPOLAR  
**Package** -  
 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.


**DRV5023BIELPGQ1 Specifications**

Manufacturer Part Number	<a href="#">DRV5023BIELPGQ1</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	<a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	-
Series	Automotive, AEC-Q100
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	24mT Trip, 3mT Release
Test Condition	-40°C ~ 150°C
Voltage - Supply	2.7 V ~ 38 V
Current - Supply (Max)	2.7mA (Typ)
Current - Output (Max)	30mA
Output Type	Open Drain
Features	Temperature Compensated
Operating Temperature	-40°C ~ 150°C (TA)
Package / Case	-
Supplier Device Package	-

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## DRV5023BIELPGQ1 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.

## DRV5023BIELPGQ1 Payment Methods



## DRV5023BIELPGQ1 Shipping Methods



If you have any question about DRV5023BIELPGQ1, please do not hesitate to contact us!

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