

DRV5023AJQDBZT Information


For Reference Only

Part Number [DRV5023AJQDBZT](#)
Manufacturer Texas Instruments
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH UNIPOLAR SOT23-3
Package TO-236-3, SC-59, SOT-23-3
 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.


DRV5023AJQDBZT Specifications

Manufacturer Part Number	DRV5023AJQDBZT
Manufacturer	Texas Instruments
Category	Sensors, Transducers Magnetic Sensors - Switches (Solid State)
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Function	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	$\pm 12\text{mT}$ Trip, $\pm 1\text{mT}$ Release
Test Condition	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Voltage - Supply	2.5 V ~ 38 V
Current - Supply (Max)	2.7mA (Typ)
Current - Output (Max)	30mA
Output Type	Open Drain
Features	Temperature Compensated
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C}$ (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

DRV5023AJQDBZT 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.

DRV5023AJQDBZT Payment Methods



DRV5023AJQDBZT Shipping Methods



If you have any question about DRV5023AJQDBZT, please do not hesitate to contact us!

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