

DRV5033AJQDBZRQ1 Information


For Reference Only

Part Number [DRV5033AJQDBZRQ1](#)
Manufacturer Texas Instruments
Category Sensors, Transducers
[Magnetic Sensors - Switches \(Solid State\)](#)
Description MAGNETIC SWITCH OMNIPOL 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


[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.


DRV5033AJQDBZRQ1 Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | DRV5033AJQDBZRQ1 |
| Manufacturer | Texas Instruments |
| Category | Sensors, Transducers Magnetic Sensors - Switches (Solid State) |
| Package | TO-236-3, SC-59, SOT-23-3 |
| Series | Automotive, AEC-Q100 |
| Function | Omnipolar Switch |
| Technology | Hall Effect |
| Polarization | Either |
| 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 | 2.7 V ~ 38 V |
| Current - Supply (Max) | 2.7mA (Typ) |
| Current - Output (Max) | 30mA |
| Output Type | Open Drain |
| Features | Temperature Compensated |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ (TA) |
| Package / Case | TO-236-3, SC-59, SOT-23-3 |
| Supplier Device Package | SOT-23-3 |

[Report errors?](#)

DRV5033AJQDBZRQ1 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.

DRV5033AJQDBZRQ1 Payment Methods



DRV5033AJQDBZRQ1 Shipping Methods



If you have any question about DRV5033AJQDBZRQ1, please do not hesitate to contact us!

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