

**PDRV5053VAQDBZT Information**


For Reference Only

**Part Number** [PDRV5053VAQDBZT](#)  
**Manufacturer** Texas Instruments  
**Category** Sensors, Transducers  
[Magnetic Sensors - Linear, Compass \(ICs\)](#)  
**Description** SENSOR LINEAR ANALOG 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](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.


**PDRV5053VAQDBZT Specifications**

Manufacturer Part Number	<a href="#">PDRV5053VAQDBZT</a>
Manufacturer	Texas Instruments
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Linear, Compass (ICs)</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Type	Linear
Technology	Hall Effect
Axis	Single
Output Type	Analog Voltage
Sensing Range	±9mT
Voltage - Supply	2.5 V ~ 38 V
Current - Supply (Max)	3.6mA
Current - Output (Max)	2.3mA
Resolution	-
Bandwidth	20kHz
Operating Temperature	-40°C ~ 125°C (TA)
Features	Temperature Compensated
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## PDRV5053VAQDBZT 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.

## PDRV5053VAQDBZT Payment Methods



## PDRV5053VAQDBZT Shipping Methods



If you have any question about PDRV5053VAQDBZT, please do not hesitate to contact us!

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