

PDRV5023FAEDBZRQ1

PDRV5023FAEDBZRQ1 Information



For Reference Only

Part Number	PDRV5023FAEDBZRQ1
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



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.



PDRV5023FAEDBZRQ1 Specifications

Manufacturer Part Number	PDRV5023FAEDBZRQ1
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	Unipolar Switch
Technology	Hall Effect
Polarization	South Pole
Sensing Range	6mT Trip, 0.5mT Release
Test Condition	$-40^{\circ}C \sim 125^{\circ}C$
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 ~ 125°C (TA)
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3
	Report errors?

PDRV5023FAEDBZRQ1 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.

PDRV5023FAEDBZRQ1 Payment Methods



If you have any question about PDRV5023FAEDBZRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com