

**MRMS541D-001 Information**


For Reference Only

**Part Number** [MRMS541D-001](#)  
**Manufacturer** Murata  
**Category** Sensors, Transducers  
[Magnetic Sensors - Switches \(Solid State\)](#)  
**Description** MAGNETIC SWITCH UNIPOL 3MINI FLP  
**Package** SOT-23-3 Flat Leads  
 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.


**MRMS541D-001 Specifications**

Manufacturer Part Number	<a href="#">MRMS541D-001</a>
Manufacturer	Murata
Category	Sensors, Transducers <a href="#">Magnetic Sensors - Switches (Solid State)</a>
Package	SOT-23-3 Flat Leads
Series	-
Function	Unipolar Switch
Technology	Magnetoresistive
Polarization	South Pole
Sensing Range	3mT Trip, 0.7mT Release
Test Condition	-40°C ~ 85°C
Voltage - Supply	2.4 V ~ 3.8 V
Current - Supply (Max)	310µA
Current - Output (Max)	-
Output Type	Push-Pull
Features	Temperature Compensated
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	SOT-23-3 Flat Leads
Supplier Device Package	3-Mini FLP

[Report errors?](#)

## MRMS541D-001 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.

## MRMS541D-001 Payment Methods



## MRMS541D-001 Shipping Methods



If you have any question about MRMS541D-001, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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