

Product Search Data Sheet

MRMS201A-001

In Production Recommended RoHS REACH

Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of MRMS201A-001 from the official website of Murata

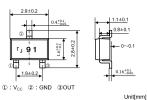
http://www.murata.com/en/products/productdetail?partno=MRMS201A-001

Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	180mm Embossed Tape	3000

Appearance & Shape





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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Operating Temperature Range	-40°C to 85°C
Supply Voltage Range	1.6V to 3.5V
Low Level Output Voltage	0.3V
High Level Output Voltage	2.7V
Current Consumption(typ.)	5.0µA
Measure Condition of Current Consumption	Typ. Vcc3.0V
Operating Magnetic Field (Hon)	Max 2.5mT
Operating Magnetic Field (Hoff)	Min 0.5mT
Storage Temperature Range	-40.0°C to 125.0°C

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