Note: This datasheet may be out of date.
Please download the latest datasheet of MRMS201A-001 from the official website of Murata Manufacturing Co., Ltd.

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

MRMS201A-001

In Production | Recommended | RoHS | REACH

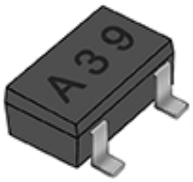
Applications

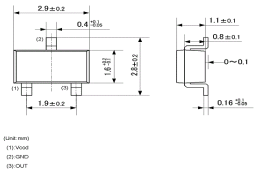
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment,Industrial Equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for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

Packaging Information

Packaging	Specifications	Standard Packing Quantity
-	180mm Embossed Tape	3000

Appearance & Shape





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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MRMS201A-001

Specifications

Operating Temperature Range	-40℃ to 85℃
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℃ to 125.0℃

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