

In Production

REACH

MRMS543E

Note: This datasheet may be out of date. Please download the latest datasheet of MRMS543E from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=MRMS543E

Applications

Recommended

| 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. | | |

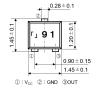
RoHS

Packaging Information

| | Packaging | Specifications | Standard Packing Quantity |
|--|-----------|---------------------|---------------------------------|
| | - | 180mm Embossed Tape | 3000 |

Appearance & Shape







1 of 2

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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Operating Temperature -40°C to 105°C Range 1.6V to 3.6V Supply Voltage Range 0.2V Low Level Output Voltage High Level Output Voltage 1.6V Current Consumption(typ.) 16µA Measure Condition of Typ. Vcc1.8V **Current Consumption Operating Magnetic Field** Max 3.1mT (Hon) **Operating Magnetic Field** Min 0.5mT (Hoff) Storage Temperature Range -40.0°C to 125.0°C

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