

In Production

REACH

MRMS543E

Recommended

Note: This datasheet may be out of date.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/products/productdetail?partno=MRMS543E

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.	

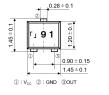
RoHS

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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Specifications

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

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