

#### Product Search Data Sheet

Note: This datasheet may be out of date.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

## 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.



### **Packaging Information**

Packaging	Specifications	Standard Packing Quantity
-	180mm Embossed Tape	3000



### Appearance & Shape







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#### Attentior

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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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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