

In Production

REACH

MRMS541E

Note: This datasheet may be out of date. Please download the latest datasheet of MRMS541E from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=MRMS541E

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.

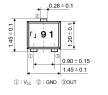
RoHS

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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Specifications

Operating Temperature Range	-40°C to 85°C
Supply Voltage Range	2.4V to 3.8V
Low Level Output Voltage	0.3V
High Level Output Voltage	2.7V
Current Consumption(typ.)	160µA
Measure Condition of Current Consumption	Typ. Vcc3.0V
Operating Magnetic Field (Hon)	Max 2.7mT
Operating Magnetic Field (Hoff)	Min 0.9mT
Storage Temperature Range	-40.0°C to 125.0°C

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