

# MRMS581P

Note: This datasheet may be out of date.

Please download the latest datasheet of MRMS581P from the official website of Murata Manufacturing

http://www.murata.com/en/products/productdetail?partno=MRMS581P













## **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







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	-20°C to 70°C
Supply Voltage Range	1.8V to 3.5V
Low Level Output Voltage	0.3V
High Level Output Voltage	2.7V
Current Consumption(typ.)	0.3μΑ
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°C to 85.0°C

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