

Sensors > Magnetic Switch

How to check EU RoHS Compliance of Our Products is [here](#).

Product Lifecycle Stage	in Production
Recommended Rank	Preferred

Specifications

Global Part Number	MRMS511H
Previous Part Number	
Supply Voltage	1.6 to 3.5V
Current Consumption	3uA(Typ. Vcc1.8V)
Operating Magnetic Field (Hon)	Max 1.4mT
Operating Magnetic Field (Hoff)	Min 0.8mT
High Level Output Voltage	
Low Level Output Voltage	
Operating Temp. Range	-40 to 85...
Storage Temp. Range	-40 to +125...

Details

- [Part Numbering](#)
- [Appearance](#)
- [Dimensions](#)
- [Features](#)
- [Caution](#)
- [Notice \(Storage and Operating Conditions\)](#)
- [Notice \(Rating\)](#)
- [Notice \(Soldering and Mounting\)](#)

Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	3000
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	
320Reel	
Magazine	
Box	

Please approve our product specifications or to transact the approval sheet for product specifications before ordering.

Please read rating and !Cautions first.

Product specifications in this catalog are as of March 2014

Please make sure to read the Murata's [Product Policy](#) ,too.

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