

Sensors > Ultrasonic Sensors









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

Product Lifecycle Stage	In Production
Recommended Rank	Non-Preferred
Replacement	Please consult with us for details.

Specifications

Details

Global Part Number	MA58AF14-0N
Previous Part Number	
Construction	Water proof
Using Method	Dual Use
Nominal Freq.	58kHz
Overall Sensitivity	
Sensitivity	2.0dB Vop±30%
S.P.L.	
Directivity	75deg. x35°(typ.)
Cap.	1400pF ±20%
Min. Using Temp. Range	-40...
Max. Using Temp. Range	85...
Max. Input Voltage	120Vp-p Pulse number: 20 pulses or less Interval: 60 msec or more. Do not apply D.C. voltage.
Note	
Resolution	

-  [Part Numbering](#)
-  [Appearance](#)
-  [Dimensions](#)
-  [Directivity in Overall Sensitivity](#)
-  [Features and Applications](#)
-  [Notice\(Soldering and Mounting\)](#)
-  [Notice\(handling\)](#)
-  [Notice\(storage and operating condition\)](#)

Minimum Quantity

180mm Paper Tape	
180mm Embossed Tape	
330mm Paper Tape	
330mm Embossed Tape	
Bulk Case	
Bulk(Bag)	
Ammo Pack	
320Reel	
Magazine	
Box	200

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 2015

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

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