

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of XRCLH12M000F1QA0J1 from the official website of Murata

XRCLH12M000F1QA0J1







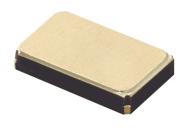


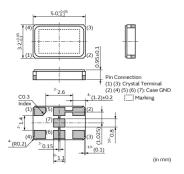
Applications

| Unsuitable | Please be sure to read and comply with |
|--------------|--|
| Applications | these "Precautions for use." |
| | Industrial Equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Chasifia | the performance, functions, quality, |
| Specific | management, and safety required for |
| Applications | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



Appearance & Shape







Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------|---------------------------------|
| J1 | 255mm Plastic Tape | 2000 |



Features

With unique metal sealing technology, this product realizes an excellent frequency stability over temperature. They are suitable for various types of digital communication equipment.

1 of 2

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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

| Product Type | Crystal Unit |
|---------------------------------------|---|
| Series | XRCLH |
| Туре | TAS-5032F |
| Frequency | 12.0000MHz |
| Frequency Tolerance | +/-10ppm max. (25+/-3°C) |
| Operating Temperature Range | -30°C~85°C |
| Frequency Shift by Temperature | +/-15ppm max. |
| Frequency Aging | +/-1ppm max./year(+/-3ppm max./5years) |
| Equivalent Series Resistance (ESR) | 60ohm max. |
| Drive Level (DL) | 30µW |
| Load Capacitance (Cs) | 8pF |
| Shape | SMD |
| Wash | Not available |
| L x W (size) | 5.0x3.2mm |
| Mass | 45.76mg |

2 of 2

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