

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of XRCHH36M000F1QA3P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=XRCHH36M000F1QA3P0

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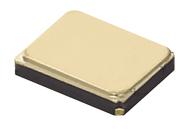


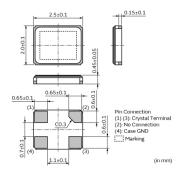
Applications

| 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 |
| Specific | the performance, functions, quality, |
| ' | 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 |
|-----------|--------------------|---------------------------------|
| P0 | 180mm Plastic Tape | 3000 |



Features

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

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Attention

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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 | XRCHH |
| Туре | TAS-2520F |
| Frequency | 36.0000MHz |
| 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) | 2.5x2.0mm |
| Mass | 7.94mg |

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