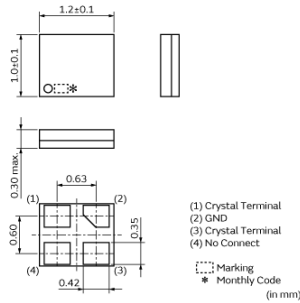
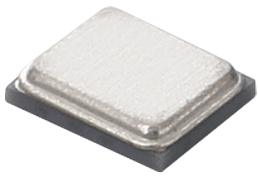


XRCTD32M000N1P1AR0

In Production Recommended RoHS REACH

Appearance & Shape



Features

Based on Murata's excellent package technology and high grade quartz crystal elements, achieving small size and high accuracy crystal unit.

Features

1. The series is available in the applications to be necessary for high accuracy frequency.
2. The crystal unit is extremely small size (1210), and contribute to reduction in mounting area.
3. The series complies to RoHS directive, being lead-free (phase 3).

Applications

| | |
|-------------|----------|
| Other Usage | Consumer |
|-------------|----------|

Packaging Information

| Packaging | Specifications | Minimum Order Quantity |
|-----------|--------------------|------------------------|
| R0 | 180mm Plastic Tape | 3000 |

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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.

XRCTD32M000N1P1AR0

Specifications

| | |
|------------------------------------|---|
| Product Type | Crystal Unit |
| Series | XRCTD |
| Type | MCR1210 |
| Frequency | 32.0000MHz |
| Frequency Tolerance | +/-10ppm max. (25+/-2°C) |
| Operating Temperature Range | -30°C to 85°C |
| Frequency Shift by Temperature | +/-20ppm max. |
| Frequency Aging | +/-1ppm max./year |
| Equivalent Series Resistance (ESR) | 120ohm max. |
| Drive Level (DL) | 100µW max. |
| Load Capacitance (Cs) | 6pF |
| Shape | SMD |
| Wash | Not available (Please be sure to consult with our sales representative or engineer whenever and prior to using the products.) |
| L x W (size) | 1.2x1.0mm |

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