

Note: This datasheet may be out of date. Please download the latest datasheet of XNCLH12M800THJA0P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=XNCLH12M800THJA0P0

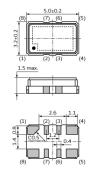
XNCLH12M800THJA0P0

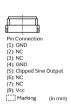
Discontinued



Appearance & Shape









Features

Based on long experience and activity, Murata's Crystal Oscillator consists of high quality quartz crystal unit and excellent temperature compensation circuit, which are packaged with high circuit technology and high adjusting technology. They are suitable for communication equipment, business radios, GPS(GNSS) system and survey equipment.



Applications

Other Usage Industrial



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------|---------------------------------|
| P0 | 254mm Plastic Tape | 2000 |

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Product Search Data Sheet

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Specifications

| Shape | SMD |
|-----------------------------------|----------------------|
| Frequency | 12.8000MHz |
| Operating Temperature Range | -40°C to 85°C |
| Supply Voltage | +3.0±5% (Vcc) |
| Current Consumption(max.) | 2mA |
| Output Voltage | 0.8Vp-p / min. |
| Load Impedance/Capacitance | (10Kohm//10pF)±10% |
| Output | Clipped Sine Wave |
| Frequency Shift by Temperature | ±0.2ppmmax. |
| Frequency Aging | ±0.5ppmmax./year |
| Frequency Tolerance | ±0.5ppmmax. (25±2°C) |
| Mass | 69.19mg |

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