

Note: This datasheet may be out of date. Please download the latest datasheet of XNCLH24M576THJA1P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=XNCLH24M576THJA1P0

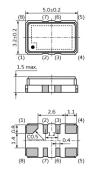
XNCLH24M576THJA1P0

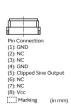
Discontinued



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 |

1 of 2

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's 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.





Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of XNCLH24M576THJA1P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=XNCLH24M576THJA1P0

XNCLH24M576THJA1P0



Specifications

| Shape | SMD |
|-----------------------------------|----------------------|
| Frequency | 24.5760MHz |
| Operating Temperature Range | -40°C to 85°C |
| Supply Voltage | +3.0±5% (Vcc) |
| Current Consumption(max.) | 2.6mA |
| 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 |

2 of 2

Attention

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

