

# XTCLH30M720THJA0P0

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Please download the latest datasheet of XTCLH30M720THJA0P0 from the official website of Murata Manufacturing Co., Ltd.

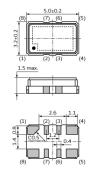
http://www.murata.com/en/products/productdetail?partno=XTCLH30M720THJA0P0

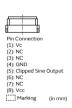
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## Appearance & Shape









### **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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#### Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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# XTCLH30M720THJA0P0



# **Specifications**

Shape	SMD
Frequency	30.7200MHz
Operating Temperature Range	-40℃ to 85℃
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)
Frequency Controlled Range	±3ppm min. to ±6ppm max.
Mass	69.19mg

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