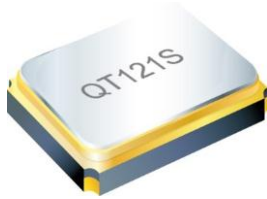




# New Product Introduction

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**Ultra Miniature and Low-Profile Crystal**  
**1.2mm x 1.0mm x 0.33mm**

**QT121S** (1.2mm x 1.0mm)

Frequency: 24MHz to 54MHz

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## **Technology & Innovation**

Optimizing the design by advanced piezoelectric analysis technology, and precise production processes to achieve high performance and high yield in production

## **Performance**

- Frequency Tolerance @25C: +/-10ppm, +/-20ppm
- Load Capacitance: 6pF, 8pF, 10pF, 12pF
- Operating Temperature: -20 to 70C, -40C to 85C,

## **Applications**

- Wireless mobile communication
  - WiFi, Bluetooth devices
  - SIP modules
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