



NEW: Ultra-miniature Quartz Crystal JXS21

Jauch announces a new ultra-miniature Quartz Crystal:

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The JXS21 is an ultra small-sized Quartz Crystal offering very high frequency stability.

Due to the high frequency stability as tight as $\pm 15\text{ppm}$ the JXS21 fulfill high requirements and is dedicated for Bluetooth and Wireless applications.

Another advantage is the possibility of EMI shielding by grounding the metal lid in order to reduce the EMI radiation in critical applications.

Key-Features of the JXS21:

- high frequency stability: $\pm 30\text{ppm} \sim \pm 15\text{ppm}$
- frequency range: 26.0 MHz \sim 50.0 MHz
- ultra small ceramic/metal package: 2.0 x 1.6 x 0.45 mm
- operating temperature range: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$ / $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- typical applications: Bluetooth, WLAN, telecommunication
- EMI shielding possible by grounded lid

For more information, contact us to : bce@bce.it

Or browse into our website : www.bce.it

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