imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Description

Standard 5x3.2mm SMD crystal with four pads. Ceramic package with a seam sealed metal lid, hermetically sealed **CFPX-104**

9

25.0MHz

±20.00ppm

-40.00 to 85.00°C

- Model
 - Model Issue number

Frequency Parameters

- Frequency
- **Frequency Tolerance**
- **Tolerance** Condition @ 25°C
- **Frequency Stability** ±30.00ppm
- **Operating Temperature Range**
- Overtone Order Fundamental
- Ageing ±3ppm max per year @ 25°C

Electrical Parameters

- Load Capacitance (CL)
- Shunt Capacitance (C0)
- Drive Level 100uW max
- ESR
- 18.00pF 7pF max
- 40.00Ω max

Environmental Parameters

- Shock: 1500G, 0.5ms, 3 times in each of 3 mutually perpendicular planes
- Vibration: 20G (20Hz-2000Hz), 1.52mm amplitude, 20mins in 3 mutually perpendicular planes, 4 cycles
- Storage Temperature Range: -55 to 125°C

Compliance

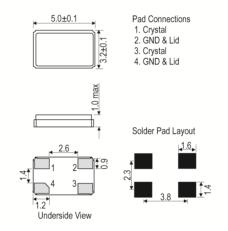
- RoHS Status (2011/65/EU) Compliant **REACh Status** Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

Packaging Details

- Pack Style: Reel Tape & reel in accordance with EIA-481-D Pack Size: 1,000
- Alternative packing option available



Outline (mm)



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