Quartz Crystal Specification
Part No. + Packaging: LFXTAL026392Reel

Customer Part:

Description
- Standard 7 x 5mm SMD crystal
- 4 pad (metal lid)
  A ceramic package with a seam sealed metal lid, hermetically sealed. 4 pad device metal lid.
- Model 12SMX-B
- Model Issue number 14

Frequency Parameters
- Frequency 16.0MHz
- Frequency Tolerance ±30.00ppm
- Frequency Stability ±50.00ppm
- Operating Temperature Range -20.00 to 70.00°C
- Overtone Order Fundamental
- Ageing ±5ppm per year max

Electrical Parameters
- Load Capacitance 16.00pF
- Shunt Capacitance 7pF max
- Drive Level 100µW max
- ESR 40.00Ω max

Environmental Parameters
- Storage Temperature Range: -40 to 125°C

Manufacturing Details
- RoHS Terminations NiAu
- RoHS Reflow Temp 260degC 10s

Compliance
- RoHS Status (2015/863/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

Sales Office Contact Details:
UK: +44 (0)1460 270200  France: 0800 901 383  Email: info@iqdfrequencyproducts.com
Germany: 0800 1808 443  USA: +1.760.318.2824  Web: www.iqdfrequencyproducts.com

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