

IC 13



Quartz Crystal Unit

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| Dimensions l/w/h in mm (max) | 3,4 x 2,7 x 0,75 | |
| Frequency | 10,0 MHz to 125,0 MHz | |
| Operating Temperature | Refer to Ordering Guidance | |
| Frequency Tolerance at 25°C | Refer to Ordering Guidance | |
| Frequency Stability in Operating Temp. Range | Refer to Ordering Guidance | |
| Storage Temperature | -55°C to +125°C | |
| Load Capacitance (CL) | 12pF/ 16pF/ 18pF/ 20pF/ 30pF/ 32pF or series | |
| Shunt Capacitance (C0) | 7,0 pF max. | |
| Series Resonance (R1) | 10,000 MHz ~ 12,0 MHz | 100 Ohm |
| | 12,001 MHz ~ 16,0 MHz | 80 Ohm |
| | 16,001 MHz ~ 25,0 MHz | 60 Ohm |
| | 25,001 MHz ~ 50,0 MHz | 40 Ohm |
| | 60,000 MHz ~ 80,0 MHz | 80 Ohm (3 rd OT) |
| | 80,001 MHz ~ 125,0 MHz | 60 Ohm (3 rd OT) |
| Drive Level μ W | 50 max. | |
| Aging (df/F) first year at 25°C | ± 5 ppm | |

