

HC49U



Quartz Crystal Unit HC49U

- Standard Quartz Crystal
- Available with Radial Taping Package (from 1 k)
- Available in many standard and special frequencies
- RoHS conform; Lead-free product
- Link to Productgroup
<http://www.comtec-crystals.com/produkte.php?id=C7>

External Dimensions



Soldering Conditions



Specifications - Product No. A090000000AA5EPN00DB

| | |
|-------------------------------|-----------------------------|
| Holder Type: | HC49U |
| Frequency: | 90.000000 MHz |
| Frequency Stability at 25°C: | ± 30 ppm |
| Temperature Stability: | ± 50ppm @ -20°C to +70°C |
| Storage Temperature: | -50°C to +105°C |
| Drive Level: | 100µW (500µW max.) |
| Load Capacitance (CL): | 30 pF |
| Shunt Capacitance (C0): | < 7pF |
| Crystal Cut & Vibration Mode: | AT - cut, 5th overtone |
| Equivalent Series Resistance: | 80 Ohm max. |
| Aging: | < ± 3ppm max. / year (max.) |

GERMANY:

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