



## Quartz Crystal Unit HC49S

- Standard Quartz Crystal
- Metal Case, available with Radial Taping Package (from 1 k)
- RoHS conform; Lead-free product
- Available in many standard and special frequencies



## Specifications - Product No. A048000000AC3BPN00DB

Holder Type:	HC-49S, (HC49U70, HC49U3H/4H)
Frequency:	48.000000 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):	16 pF
Shunt Capacitance (CO):	< 7pF
Crystal Cut & Vibration Mode:	AT - cut, 3rd overtone
Equivalent Series Resistance:	100 Ohm max.
Aging:	< ± 3ppm max. / year (max.)

### GERMANY:

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