



Quartz Crystal Unit HC49SM, h = 4.5mm max.

- Standard Quartz Crystal SMD with 2 pads
- Metal Case
- on Tape & Reel
- Available in many standard and special frequencies
- RoHS conform; Lead-free product



## Specifications - Product No. A01808000BAFCPS00DB

|                               |                             |
|-------------------------------|-----------------------------|
| Holder Type:                  | HC-49SM with 2 pads         |
| Frequency:                    | 18.080000 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):        | 20 pF                       |
| Shunt Capacitance (CO):       | < 7pF                       |
| Crystal Cut & Vibration Mode: | AT- cut, fundamental        |
| Equivalent Series Resistance: | 40 Ohm max.                 |
| Aging:                        | < ± 3ppm max. / year (max.) |

### GERMANY:

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