



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. A049600000BA3BPS43DB

|                               |                             |
|-------------------------------|-----------------------------|
| Holder Type:                  | HC-49SM with 2 pads         |
| Frequency:                    | 49.600000 MHz               |
| Frequency Stability at 25°C:  | ± 30 ppm                    |
| Temperature Stability:        | ± 50ppm @ -40°C to +85°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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