## **IC 21 SMD6**

## **Quartz Crystal Unit**

## HC 49 S4H / SMD

| Dimensions I/w/H in mm (max)          | 13,3 x 5,0 x 4,0          |
|---------------------------------------|---------------------------|
| Frequency                             | 6,0 MHz                   |
| Operating Temperature                 | -20°C to +70°C            |
| Frequency Tolerance at 25°C           | ± 30 ppm                  |
| Frequency Stability at -20°C to +70°C | ± 30 ppm                  |
| Storage Temperature                   | -55°C to +125°C           |
| Load Capacitance (CL)                 | 30,0 pF                   |
| Shunt Capacitance (CO)                | 7,0pF max.                |
| Series Resonance (R1)                 | 100 Ohm                   |
| Drive Level μW max.                   | 100 max.                  |
| Aging (df/F) first year at 25°C       | ± 3 ppm                   |
| Reflow Condition                      | 10 seconds at +260 °C max |
| Contents of reel                      | 1000pcs                   |
| Part Number                           | 10307                     |
|                                       |                           |



