

**EN:** This Datasheet is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.





### Description

Industry standard leaded package
Resistance welded, hermetically sealed in an inert atmosphere,
glass to metal seals on leads

■ Standard 2 leg HC49 package

Model HC49Model Issue number 15

### **Frequency Parameters**

■ Frequency
■ Frequency Tolerance
■ Frequency Stability
■ Operating Temperature Range
■ Overtone Order
4.194304MHz
±20.00ppm
±30.00ppm
-10.00 to 60.00°C
Fundamental

Ageing ±3ppm typical per year

### **Electrical Parameters**

Load Capacitance
Shunt Capacitance
Drive Level
ESR
12.00pF
7pF max
1mW max
100.00Ω max

#### **Environmental Parameters**

 Shock: 981m/s², 6ms, 3 times in each of 3 mutually perpendicular planes

 Vibration: 10Hz-60Hz, 0.75mm amplitude, 60Hz-500Hz, 98.1m/s², 30mins in 3 mutually perpendicular planes

■ Storage Temperature Range: -55 to 125°C

# Compliance

RoHS Status (2011/65/EU)
REACh Status
MSL Rating (JDEC-STD-033):
Not Applicable

## **Packaging Details**

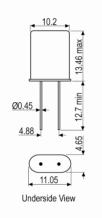
Pack Style: Bulk Loose in bulk pack

Pack Size: 100

Alternative packing option available



### Outline (mm)



### **Sales Office Contact Details:**

UK: +44 (0)1460 270200 Germany: 0800 1808 443 France: 0800 901 383 USA: +1.760.318.2824 Email: info@iqdfrequencyproducts.com Web: www.iqdfrequencyproducts.com