

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









Description

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

Model HC49/4HModel Issue number 15

Frequency Parameters

Frequency
Frequency Tolerance
Tolerance Condition
Frequency Stability
Operating Temperature Range
Overtone Order
4.433619MHz
±30.00ppm
±50.00ppm
-10.00 to 60.00°C
Fundamental

Ageing ±5ppm typical per year at 25°C

Electrical Parameters

Load Capacitance (CL)
Shunt Capacitance (C0)
Drive Level
ESR
20.00pF
7pF max
500µW max
130.00Ω max

Environmental Parameters

Storage Temperature Range: -55 to 125°C

 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

Compliance

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

Packaging Details

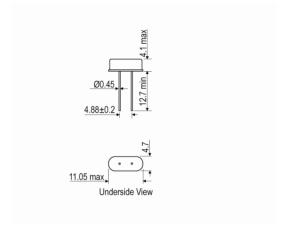
Pack Style: Bulk Loose in Bulk pack

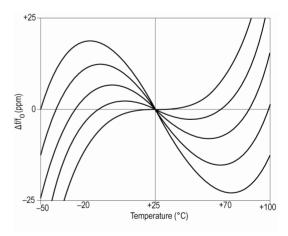
Pack Size: 100

Alternative packing option available



Outline (mm)





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