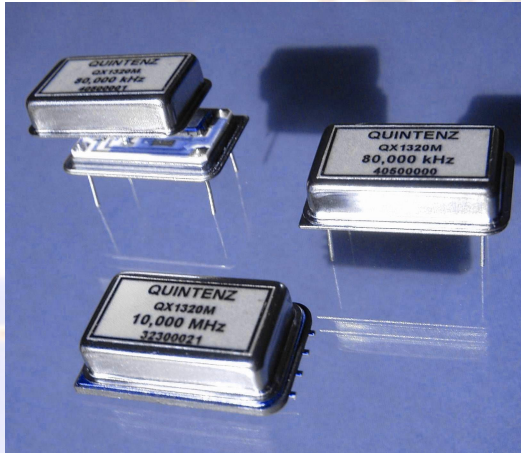


DIL-14 clocks for extreme requests

Profit from our long-time know-how with quartz-oscillators



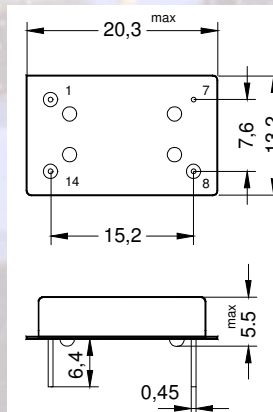
With frequencies of 1 kHz until 60 MHz, these quartz-oscillators are specified for a wide temperature-range from -55 to $+115^{\circ}\text{C}$.

This oscillator is fully compatible in electrical specification and in pin-out from several manufacturers discontinued productions.

The application of high-quality modules on a ceramics-substrate and the high requests corresponding Burn-In and screening inspections for extreme rough environmental conditions marks this oscillator-series.

To the particular characteristics, beside the small design counts the low input from approximately 25 mW are an high resistance against vibration and shock and the good frequency stability of up to ± 50 ppm in the extended temperature range of -55 to $+115^{\circ}\text{C}$. The supply voltage is 3,3V or 5V DC.

Version's in surface mount technique are available as well. You can receive detailed data sheets and additional information at our web-site (www.quintenz.de) or our distributor.



Pin	connections
1	n.c.
7	Case / GND
8	HF out
14	Vcc

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