

DIL-14-OCXO clocks for highest stability-requests

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



With frequency-stabilities from < 10 ppb in an operating temperature-range of -20 to +70°C reaches these Miniatur-OCXO's stability-values that can be achieved by other manufacturers only with essentially bigger designs.

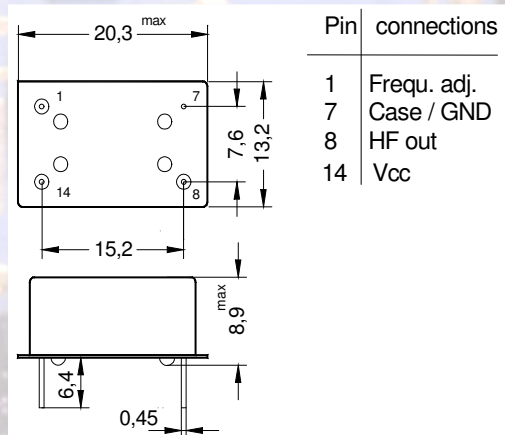
This oscillator is fully compatible in pin-out to the far dispersed DIL-Clock-Oszillatorenens so that a performance-increase is easily realizable about some decimal order for the user.

For the high reliability and an excellent long-time-stability provides the hermetic shutter under controlled atmosphere and the application of high-quality components on a ceramics-substrate.

To the particular characteristics, beside the small design counts the short heating-up time, a low input power from approximately 400 mW at roomtemperature, an high resistance against vibration and shock and the very good frequency stability.

The available frequency ranges from 2 MHz to 80 MHz with the usual supply voltages of 3,3V or 5V DC. The oscillators delivers a HCMOS-compatible output signal.

Detailed data-sheets and additional information get you over our Web-site (www.quintenz.de) or our Distributor.



Distribution: **UNVERDROSS-TECHNIK** · Am Pfeifenberg 5 · D-82237 Wörthsee ·
Tel.+49(0)8143/6157 · Fax+49(0)8143/6162

QUINTENZ Hybridtechnik · Eichenstr. 15 · D-82061 Neuried ·
Tel.+49(0)89/7592252 · Fax+49(0)89/7592545