Implantable MHz Quartz Crystal Comes In Very Small Package

Intended for critical timing applications, Micro Crystal's AT cut quartz crystal CC7A-T1A has a package height of 0.90 mm and a footprint of 3.2 mm x 1.5 mm. It offers a wide temperature range, up to -40°C to +85/+125°C, and a low thermal stability for medical applications (down to +/-10 ppm), which meets the requirements for wireless applications. Low aging and very high 5.000 g shock and vibration resistance combine to make this device appropriate for the high-reliable market. The CC7A-T1A is RoHS compliant and 100 percent lead free.

Micro Crystal
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