

## Voltage-controlled oscillators from Jauch

Voltage-controlled oscillators (VCXOs) have a control voltage pin that controls the output frequency around the nominal frequency. This makes VCXOs particularly indispensable for applications that require precise frequency tuning. In this newsletter, we would like to introduce you to our VCXOs. We also have larger designs in our portfolio so that we can continue to provide our customers with good availability.



Voltage-controlled oscillators (VCXOs)

### Technical features:

- Frequency range: 1MHz bis 125 MHz
- Stability:  $\pm 25\text{ppm} \sim \pm 50\text{ppm}$
- Drawing range:  $\pm 50\text{ppm} \sim \pm 100\text{ppm}$

### 3 typical application areas:

- Telecommunication and network equipment
- High quality audio applications
- Test and measurement equipment

### 3 Special features:

- Designs: 3.2 x 2.5 , 5.0 x 3.2 und 7.0 x 5.0 mm
- Highly stable output frequency
- Optional standby function