

## Inexpensive Alternative to Brand Replacement Oscillators

Has the oscillator that drives your quartz crystal stopped working? Is the guy who assembled your system nowhere to be found? Or maybe he's trying to over-charge you for a simple, yet critical, replacement part. Colnatec can help.

Colnatec has designed a nearly universal oscillator to replace many of the existing OEM oscillators. This option is less costly and much faster than acquiring a refurbished unit or sending one in for repair.

Not only does the Colnatec oscillator meet the same specifications of the OEM parts, it has been improved to provide lower noise susceptibility.

Since the creation of the original crystal oscillators, technology has drastically changed. Electronics today are faster and more reasonably priced. Colnatec has taken advantage of recent breakthroughs in technology to deliver higher quality products at competitive prices.



## UNIVERSAL OSCILLATOR (OSC100)

COMPETITIVELY PRICED REPLACEMENT WITH GREATER STABILITY

### Features

- Low-noise technology
- Replaces existing parts
- Capable of higher drive voltages

### Benefits

- Less noise, provides more reliability
- 1:1 replacement for existing oscillators (see complete list)
- Suitable for blank crystals

### Specifications

- 50 OHM input and output
- Compatible with 5-10 MHz crystals
- 5 VDC drive
- Isolated drive

### Compatibility List

- Inficon IC-6000™
- Inficon XTC™ (except for XTC-2)
- All Sycon™
- All Maxtek™