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Broadband Synthesizer Model 7830A (0.5 - 20 GHz)

Tirat Carmel, Israel – MicroKim's 7830A synthesizer is a compact, broadband frequency source, covering the frequency range of 0.5-20GHz. In DTO Mode, the unit features frequency settling times lower than 1uSec, while in Synthesizer Mode, frequency accuracy and stability exceeding 2.0 PPM is achieved. This product can be used as an RF source for: radar



simulators, EW simulators, ATE applications, built-in testers and synthesized local oscillators in communication system application, especially where fine frequency resolution is needed.

Key Features

- Broad band coverage
- Fast settling time
- Any step size
- Low spurious
- Lock indication
- Temperature sensor
- Reverse and transient protection

About MicroKim Ltd.

Established in 1972, Microkim Ltd. offers a broad line of microwave frequency synthesizers and Digitally Tuned Oscillators (DTOs) for military and commercial applications. For additional information contact Microkim Ltd. email to info@microkim.com or call us at +972-(0)4-8577490 or visit our web site <http://www.microkim.com>