

# MtRF-5510

## 10 MHz OCXO Frequency Reference



### KEY FEATURES:

- 10 ppB Stability
- 8 Outputs
- Low Phase Noise
- High Isolation

## WHAT HAVE YOU BEEN MISSING?

The MtRF-5510 is a 10 MHz frequency reference using a high-quality Ovenized Crystal Oscillator (OCXO). The 8 outputs are individually buffered, providing high isolation between the outputs. The output are 50  $\Omega$  resistive. Low-pass filters insures low harmonic content.

## Specifications

Frequency	10.000000 MHz
Stability	+/- 10 ppB over -10°C to 60°C
Phase Noise Floor	-150 dBc/Hz at 10 kHz
Output	5 Vpp
Isolation	80 dB
Harmonic Distortion	>50 dB below carrier (f2, f3)
Power Input	9.5 – 18 VDC, 6 Watts
Connectors	BNC
Dimensions (L x W x H)	8.75" x 6.50" x 2.02"

This model is also available in a 19" 1U package ("-R" suffix)

## What have you been missing?

PLEASE CALL OR EMAIL WITH YOUR INQUIRY:

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