

Micro Crystal AG
 Muehlestrasse 14
 CH-2540 Grenchen
 Switzerland

Tel. +41 32 655 8282 Fax +41 32 655 8283 www.microcrystal.com

To Whom It May Concern

Grenchen, 16. June 2010

LAST TIME BUY ANNOUNCEMENT


Micro Crystal AG will discontinue production of the product MS2V-T1S as below schedule:

Last Order Date: 31. December 2010
 Last Delivery Date: 30. June 2011

The reason for discontinuation is a reduction in demand from the world market for this product.

Micro Crystal offer as a replacement product the MS3V-T1R, which is in full Massproduction since many years. This product is smaller in footprint then the MS2V-T1S and can be used as a replacement. The electrical parameters are same, just the mechanical are different.

See comparison below and datasheet on our web page: www.microcrystal.com




MS2V-T1S
 Tuning Fork Crystal 30 kHz – 200 kHz

MICRO CRYSTAL SWITZERLAND

DIMENSIONS


Package: 7.2, 5.2, 2.0, 1.5, 1.0, 1.27, 1.0, 0.20

Recommended Solder Pad: 2.0, 3.8, 1.6, 0.7, 0.6, 0.7



RoHS - compliant

All dimensions in mm typical




MS3V-T1R
 Tuning Fork Crystal 30 kHz – 200 kHz

MICRO CRYSTAL SWITZERLAND

DIMENSIONS

Package: 6.7, 5.2, 1.5, 1.4, 1.0, 1.0, 0.5

Recommended Solder Pad: 2.4, 3.8, 1.1, 0.6, 0.3, 0.6



RoHS - compliant

All dimensions in mm typical

Sincerely



Dieter Liesabeths
 Vice President
 Micro Crystal AG