

ENVIRONMENTAL CHARACTERISTICS:

		Conditions	Max. Dev.
Storage temperature range		-20 to +70°C	
Operating temperature range		-10 to +60°C	
Shock resistance	ΔF/F	5000 g, 0.3 ms, ½ sine	+/-5 ppm
Vibration resistance	ΔF/F	20 g / 10-2000 Hz	+/-5 ppm

TERMINATIONS AND PROCESSING:

Type	Termination	Processing
DS26-T1N	Can: Ni plated Leads: Straight leads Au flashed	Thru-hole mounting Wave or hand soldering Max. 280°C / 5 sec. leads only
DS15-T1N	Can: Ni plated Leads: Straight leads Au flashed	Thru-hole mounting Wave or hand soldering Max. 280°C / 5 sec. leads only
DS10-T1N	Can: Ni plated Leads: Straight leads Au flashed	Thru-hole mounting Wave or hand soldering Max. 280°C / 5 sec. leads only

PRODUCT DESCRIPTION AND ORDERING INFORMATION:

DS26-T1N
DS15-T1N 32.768kHz 8.2 pF +/-30ppm
DS10-T1N

Frequency F_0 _____
 C_L Load Capacitance _____
 8.2 pF
 9.0 pF
 12.5 pF

Frequency tolerance _____
 +/- 20 ppm
 +/- 30 ppm
 +/- 100 ppm

A unique part number will be generated for each product specification, i.e:
 20xxxx-BA01 1'000 pcs (in plastic-bag)
 Please contact us.

All specifications subject to change without notice.



Micro Crystal AG
 Mühlestrasse 14
 CH-2540 Grenchen
 Switzerland

Tel. +41 32 655 82 82
 Fax +41 32 655 82 83
 sales@microcrystal.com
 www.microcrystal.com