NUMBERING GUIDE

VC-TCXO

To express normal parameters concisely we use a standard notation of the form :

PRODUCT A B C D E F – Freq.

A = Supply voltage

1 = 1.8 V
2 = 2.5 V
2A= 2.8 V
3A = 3.0 V
3 = 3.3 V
5 = 5.0 V
X = X Volt

B = Temperature range

1 = 0°C to +70°C
2 = -10°C to +60°C
3 = -20°C to +70°C
4 = -40°C to +85°C
9 = Special , specify upper and lower limits

C = Frequency Stability

1 = ± 1 ppm
2 = ± 2 ppm
3 = ± 3 ppm
5 = ± 5 ppm
9 = Special , specify in detail all tolerances

D = Function

F = no tristate
E = tristate , enable / disable (not possible with 4pad/lead package and voltage controlled option)

E = Duty cycle

A = 40/60
B = 45/55
BLANK = Clipped sine and sinewave

F = Pulling

BLANK = TCXO
1 = ± 10 ppm
2 = ± 5 ppm
3 = ± 3 ppm
S = Please specify

Freq. = **M** in MHz

Example : A18CT 345FB2 - 10M denotes a VCTCXO T183A case , HCMOS/TTL output , 3.3 V supply , temp.range -40° to +85°C , ±5 ppm frequency stability , no tristate function ,duty cycle 45/55 , pulling ± 10 ppm and frequency 10.0 MHz

Note :
Not all combinations are available ,any requests ,please consult us for more detailed information.

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