

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

B = Temperature range

1 = 0°C to +70°C	4 = -40°C to +85°C
2 = -10°C to +60°C	5 = -30°C to +85°C
3 = -20°C to +70°C	9 = Special , specify upper and lower limits

C = Frequency Stability

0 = ± 0.5 ppm	3 = ± 3 ppm
1 = ± 1 ppm	5 = ± 5 ppm
2 = ± 2 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	3 = ± 3 ppm
1 = ± 10 ppm	
2 = ± 5 ppm	S = Please specify min. and max. pulling

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 ± 5 ppm and frequency 10.0 MHz

Note :

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