NUMBERING GUIDE

VCXO

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 = Overall stability (inclusive of calibration at 25°C , temperature stability , aging , input voltage change , load change , shock and vibration)

1 = ± 100 ppm	**5** = ± 20 ppm
2 = ± 50 ppm	**6** = ± 15 ppm
3 = ± 32 ppm	
4 = ± 25 ppm	**9** = Special , specify in detail all tolerances

D = Function

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

E = Duty cycle

A = 40/60
B = 45/55

F = Pulling

1 = ± 200 ppm	**4** = ± 25 ppm
2 = ± 100 ppm	
3 = ± 50 ppm	**S** = Please specify min. and max. pulling

Freq. = **M** in MHz

Example : DLCV 342FB2 - 10M denotes a VCXO DIL14 case , HCMOS/TTL output , 3.3 V supply , temp.range -40° to +85°C , ±50 ppm overall stability , no tristate function ,duty cycle 45/55 , pulling ± 100 ppm and frequency 10.0 MHz

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