



*For +12V/-12V version
R50 = 68K 5% or 70K1%

EXP FM
V/OCT IN
V/OCT IN
FINE TUNE
COARSE
*For +12V/-12V version
R7 = 220K

*For +12V/-12V version
R36 and R51 : 7.5K

** : dual transistor chip can be LM394, LS312 or SMD BCM857BS, or 2SC1583 or hande matched BC547.

*** : choose value to obtain a satisfactory peak to peak range and a nice sinewave

PIN 8 U3 PIN 4 U6 PIN 4 U7
C5 100n C6 100n C13 100n
PIN 4 U3 PIN 11 U6 PIN 11 U7

*For +12V/-12V version
U1 = 78L12, U2 = 79L12

EXPONENTIAL VCO
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APRIL 2007 modified MARCH 2017