



LCD 2*16 (HD44780 compatible)

FREQ F0 CW STEP
3.5001MHZ 10HZ

1 2 3 4 5 6 11 12 13 14 15 16

8,20 27 26 25 24 23 15
 19 17 16
 10
 5 4 2 3 6 9

ATMEL
AT MEGA 8

n/c 1
 cw key 12
 O/N 13
 8
 22
 2*0.1u
 2*10K
 IMP

10 4 15 14
 7 8 9
 2,3 16
 13 11,12 5
 AG DG
 0.1u 3.3k
 16
 0.1u

AD 9835

15p 0.1u
 8MHz CLK
 15p 0.1u
 16
 1
 0.1u

GEN
64MHz

1 8

+12V
 7805
 1N400X
 Out
 0.1u
 100u
 100u
 100u
 10k
 25k
 4.7k
 0.1u
 100u
 330
 2x120p
 0.1u
 330
 51
 51
 22k
 100u
 0.1u
 2N2222

