4.1 Timer_ Counter_ SquareWave

P1.0 •————————→ SW_Out

4.2 Timer - Counter - Electronic Watch

74XX138

P2.2 —— A0	1	16	V_CC
P2.3 —— A1	2	15	Y0 (Y0)
P2.4 —— A2	3	14	Y1 (Y1)
—— E1	4	13	Y2 (Y2)
GND —— E2	5	12	Y3 (Y3)
Vcc —— E3	6	11	Y4 (Y4)
(Y7) Y7	7	10	Y5 (Y5)
GND	8	9	Y6 (Y6)

LED1   LED2

Respack-8

GND

74XX573

GND —— OE	1	20	V_CC
1D	2	19	1Q
2D	3	18	2Q
3D	4	17	3Q
4D	5	16	4Q
5D	6	15	5Q
6D	7	14	6Q
7D	8	13	7Q
8D	9	12	8Q
GND	10	11	LE —— Vcc

P0 { 0 → 7 }