

HC-SR505 PIR Detector with EG4001 Delay Times for Ct Values				
Tosc (in uS)	Rt (in K Ohms)	Ct (in pF)	Seconds Delay	
1.10	100	22	0.11	Rt must be >= 100k
2.35	100	47	0.24	
3.40	100	68	0.34	
4.10	100	82	0.41	
5.00	100	100	0.50	
7.50	100	150	0.75	
11.00	100	220	1.10	
13.50	100	270	1.35	
16.50	100	330	1.65	
23.50	100	470	2.35	
34.00	100	680	3.40	
41.00	100	820	4.10	
50.00	100	1000	5.00	
60.00	100	1200	6.00	
75.00	100	1500	7.50	
80.00	100	1600	8.00	
90.00	100	1800	9.00	
100.00	100	2000	10.00	