












Parts List

legend	qty	item	legend	qty	item
1. 	1x	PIC24FV16KA304 (IC1)	9. 	6x	MMBT2222A (black) (Q1-6)
2. 	1x	74HC238 (IC2)	10. 	48x	PLCC4 RGB LED (LED1-48)
3. 	24x	68 ohm ("680" printed) (RC1-24)	11. 	1x	Tactile Switch (SW1)
4. 	6x	220 ohm ("221" printed) (R1,3,5,7,9,11)	12.	1x	2 pin header (near C1 on the back side)
5. 	6x	1k ohm ("102" printed) (R2,4,6,8,10,12)			
6. 	2x	10k ohm ("103" printed) (R13,14)			
7. 	4x	0.1uF (nothing printed) (C2,4,5,6)			
8. 	2x	10uF (nothing printed) (C1,3)			