

## Breadboard Logic Probe

### Bill of Materials

Part ID	Part Description
U1	PIC12F1822
U2	MCP6L91R opamp
D1	BAS40-04 diode array
D4	LED RED 3mm
D3	LED GRN 3mm
D2	LED YEL 3mm
J1	Pin Header, RT Angle, 5 pin
C1	0.1 uF 25V 0805
C2	0.1 uF 25V 0805
R1,R3	10M 0805
R2	5K 0805
R4	1K 0805
R5	220 Ohm 0805
	PCB J413A