

JADSA SIGNAL GENERATOR	
REFERENCE	DESCRIPTION
U1	MCP4725
U2	MCP4725
R1	4.7K resistor
R2	4.7K resistor
R3	4.7K resistor
R4	10k resistor
C3	100nF Ceramic capacitor
D1	Schottky diode (1N4007 optional)
LED1	Led 3mm
R9	10k resistor
C4	100uF 35V
P3	terminal Block M2
H1	4 Pin male header
H2	4 Pin male header
DISPLAY1	Oled display 128x32
J7	4 Pin Male Header
U3	LM358
R5	10k
R6	1k
R7	Precision potentiometer 10k
R8	100R
Q1	TIP41
P1	Terminal block M2
P2	Terminal block M2
R10	250R (Potentiometer optional)