

Design Name D:/JAKS jaya/Propagater/Display_unit/display_unit.brd**Date** Thu Jun 06 21:21:18 2019**Bill of Material Report**

SYM_NAME	COMP_DEVICE_TYPE	COMP_VALUE	COMP_TOL	COMP_CLASS	REFDES
RESISTOR	C_RESISTOR_0.33UF	0.33uF		IC	C1
RESISTOR	C_RESISTOR_0.33UF	0.33uF		IC	C2
RESISTOR	C_RESISTOR_22PF	22pF		IC	C3
RESISTOR	C_RESISTOR_22PF	22pF		IC	C4
RESISTOR	1N4740A_RESISTOR_1N4740A	1N4740A		IC	D1
JACK	HEADER_2_JACK_HEADER_2	HEADER_2		IC	J1
CONN16	HEADER_16_CONN16_LCD	LCD		IC	J2
CON6	HEADER_6_CON6_HEADER_6	HEADER_6		IC	J3
CONN2	HEADER_2_CONN2_HEADER_2	HEADER_2		IC	J4
CONN2	HEADER_2_CONN2_HEADER_2	HEADER_2		IC	J5
CONN8	HEADER_8_CONN8_HEADER_8	HEADER_8		IC	J6
CONN2	HEADER_2_CONN2_HEADER_2	HEADER_2		IC	J7
OPTO	CONN MOD 6-4_J_OPTO_CONN MOD 6-	CONN MOD 6-4_J		IC	J8
CONN2	CON2_CONN2_CON2	CON2		IC	J9
CONN4	HEADER_4_CONN4_HEADER_4	HEADER_4		IC	J10
BC547	BC547A_BC547_BC547A	BC547A		IC	Q1
BC547	BC547A_BC547_BC547A	BC547A		IC	Q2
TRIMPOT	POT_TRIMPOT_1K	1K		IC	R1
RESISTOR	R_RESISTOR_1K	1k		IC	R2
RESISTOR	R_RESISTOR_1K	1k		IC	R3
RESISTOR	R_RESISTOR_680	680		IC	R4
RESISTOR	R_RESISTOR_680	680		IC	R5
RESISTOR	R_RESISTOR_30K	30K		IC	R6
RESISTOR	R_RESISTOR_39K	39K		IC	R7
RESISTOR	R_RESISTOR_7.5K	7.5K		IC	R8
RESISTOR	R_RESISTOR_10K	10K		IC	R9
RESISTOR	SW_PB_SPST_RESISTOR_SW_PB_SPST	SW_PB_SPST		IC	SW1
REGULATOR	LM7805C_0_REGULATOR_LM7805C	LM7805C		IC	U1
ICSOCKET	ATMEGA32A-PU_ICSOCKET_ATMEGA32A	ATMEGA32A-PU		IC	U2
CRYSTAL	CRYSTAL_CRYSTAL_CRYSTAL	CRYSTAL		IC	Y1