

Comment	Description	Designator	Footprint	LibRef	Quantity
Cap Tan A	Polarized Capacitor (Radial)	C1, C7, C10	TAN-A-3216	Cap Tan A	3
12pF	Capacitor	C4, C5	0603A	Cap	2
0.1uF	Capacitor	C6, C8, C13, C18	0603A	Cap	4
0603	Capacitor	C12	0603A	Cap Nicklon	1
1050170001		CN1	Molex_1050170001	1050170001	1
YEL	Typical INFRARED GaAs LED	D5	0603D	LED0	1
RED	Typical INFRARED GaAs LED	D6, D7, D8, D9	0603D	LED0	4
0.5A	Resistor	F1	1206	Res1	1
Header 4X2	Header, 4-Pin, Dual row	P6	HDR2X4	Header 4X2	1
0R	Resistor	R1, R2, R3, R11, R12	0603R	Res1	5
10K	Resistor	R4, R5, R6, R7, R8, R9, R10, R15, R27	0603R	Res1	9
0603 1%	Resistor	R13, R14	0603R	Resistor	2
DNF	Resistor	R31, R32	0603R	Res1	2
SW-SOP16	4009 Series DIP Switch, Raised actuator	S2	SOP16	SW-DIP8	1
TPS73601DBVR		TPS1	LC-SOT-23-5	TPS73601DBVR	1
STM32F105RCT6		U2	LQFP64	STM32F103RDT6	1
DWM1000		U4	DWM1000	DWM1000	1
12M		X2	3225	XTAL	1