



Comment	Description	Designator	Footprint	LibRef	Quantity
10uF,A Type	Tan Cap	C1	TAN_A	Tan Cap	1
6.8nF	Capacitor	C3	0603C	Capacitor	1
0.1uF	Capacitor	C5	0603C	Capacitor	1
LED	LED	D1	led0805-ca	LED_Hole	1
WS2812B		D2	WS2812B	WS2812B	1
BLM21PG331SN1D	Ferrite Bead	L1	0805R	Inductor	1
Nut		N1, N2, N3, N4	Nut_M3	Nut	4
XH2.54-5P,SMT		P1	XH2.54-5P-SMT	Header5-SMT	1
560	Resistor	R1, R2, R3	0603r	Resistor	3
10K	Resistor	R4, R5	0603R	Resistor	2
0	Resistor	R6	0603R	Resistor	1
1K,5%	Resistor	R7	0603R	Resistor	1
Cover		T1	Cover_753002	Cover	1
Button		TK1, TK2, TK3	TK_Button	TK_Button	3
ES7P2031FGSA		U1	SOP8	ES7P2031FGSA	1