

Quantity	Comment	Description	Footprint	Designator
1	N-GMS		N-GMS	B2
1	22pF	CAPACITOR	0603_cap	C1
6	100nF	CAPACITOR	0603_cap	C2, C3, C4, C5, C12, C15
1	18pF	CAPACITOR	0603_cap	C6
2	7pF	CAPACITOR	0603_cap	C7, C9
2	1uF/MLCC	CAPACITOR	0603_CAP	C8, C10
1	0.011F		SUPERCAP PAS3225P3R3113	C11
1	10uF/MLCC	CAPACITOR	0603_CAP	C14
1	NSR20F30NXT5G	DIODE	0603_DIODE-CASE_152AB	D1
6	NSR20F30NXT5G	DIODE	0603_DIODE-CDSU101A	D2, D3, D4, D5, D6, D7
1	USB-MINI-B		USB-MINI-B-HIR-UX60A-MB-5ST	JP1
1	Header 5X2 1.27mm	Header, 5-Pin, Dual row	2x5-1.27mm-HARWIN-855-M50-3600542	JP2
1	HEADER-2		1X02	JP3
1	HEADER_5		1X05	JP4
1	LED_RED		0603_LED_RED	LD1
1	LED_GRN		0603_LED_GRN	LD2
1	LED_BLU		0603_LED_BLU	LD3
8	10K	RESISTOR	0603_res	R1, R2, R3, R4, R5, R7, R8, R13
1	18K	RESISTOR	0603_res	R6
2	0R	RESISTOR	0603_res	R9, R10
1	620R	RESISTOR	0603_res	R11
2	470R	RESISTOR	0603_res	R12, R14
3	EVQ-P2202M	BUTTON TACTILE	BUTTON_4.7x3.5mm	SW1, SW2, SW3
1	LPC11U68JBD48		SOT313-2_V	U1
1	TPS78233		SOT23-5_0.95mm-NOSILK	U2
1	N-NODE24-20pin		N-NODE24-20pins	U3
1	FC135-32.76KAA3	CRYSTAL	CRYSTAL-3.2x1.5	Y1
1	12MHz/10pF	CRYSTAL	CRY-SMD4-EPSON-FA238V	Y2