

Comment	Description	Designator	Footprint	LibRef	Quantity
CAP 10.0uF 50V 0805(201	CAP 10uF 50V ±20% 080	C1, C5, C15, C17, C18	CAPC0805(2	CMP-1036-0	5
CAP 100nF 50V 0402(100	CAP 100nF 50V ±10% 040	C2, C3, C4, C6, C7, C8, C9, C10, C11, C12, C13, C14, C16	CAPC0402(10	CMP-1034-02	13
NC5MAH		CON1	NC5MAH	NC5MAH	1
NC5FAH		CON2	NC5FAH	NC5FAH	1
WE-Communication Con	WR-COM Mini USB SMT	CON3	65100516121	WE-Commun	1
1N5819HW-7-F	1.0 A Surface Mount Schot	D1, D2	DIOD-SOD-1	CMP-0303-0	2
824015	TVS Diode WE-TVS-HS,	D3	SOT23_6L	WE-TVS-HS,	1
300 Ohm	SMD EMI Suppression Fer	L1	SMD 0603	WE-CBF 060	1
744232090	SMD Common Mode Nois	L2	WE-CNSW, 1	WE-CNSW 12	1
150060GS75000	SMD mono-color Chip LE	LED1, LED2, LED3, LED4	LED_0603_Gr	WL-SMCW 0	4
Header 5	Header, 5-Pin	P1	HDR1X5	Header 5	1
4K7 1% 0603(1608)	4K87 0.1W 1% 0603 (1608	R1, R6	RESC0603(16	CMP-1012-00	2
100R 1% 0603(1608)	100R 0.1W 1% 0603 (1608	R2, R3, R4, R5	RESC0603(16	CMP-1012-00	4
560R 1% 1206(3216)	560R 0.25W 1% 1206 (321	R7, R9	RESC1206(321	CMP-1014-00	2
133R 1% 1206(3216)	133R 0.25W 1% 1206 (3216	R8	RESC1206(321	CMP-1014-00	1
465031772505	WS-PBTU THT Push butto	SW1	46503177250	WE-Push butt	1
WE-Dip Switches WS-DI	WS-DITU 2.54 mm right a	SW2	418217270903	WE-Dip Swit	1
DA2303-AL		T1	DA2303-AL -	DA2303-AL	1
LM1117DTX-3.3/NOPB	800mA Low-Dropout Lin	U1	TD03B_N	CMP-0062-0	1
PIC32MX675F512HT-80I/	High Performance 80 MHz	U2	TQFP-PT64_	CMP-0048-0	1
ISO35TDWR	1 Mbps Isolated 3 V 485 Tr	U3	DW0016A_L	CMP-0328-0	1
TPS76333DBVRG4	Single Output LDO, 150 m	U4	TI-DBV5_N	CMP-0394-0	1
KC3225A 8 Mhz	8Mhz Xtal	X1	K25-2C	KC3225A 50.	1