

Comment	Description	Designator	Footprint	LibRef	Quantity
0.1uF	CAP CER 0.1UF 50V X7R 0603	C1, C3, C4, C5, C6, C7	CAP 0603/1608	CL10B104JB8NNNC	6
10uF	CAP CER 10UF 16V X7R 0805	C2, C13	CAP 0805/2012	CL21B106KOQNNN E	2
10000pF	CAP CER 10000PF 25V C0G 0603	C8, C9, C10, C11, C12, C14, C15	CAP 0603/1608	C1608C0G1E103J08 0AA	7
Red	LED RED CLEAR 0805 SMD	D1	LED 0805/2012 RED	LTST-C171KRKT	1
LD1117S33CTR	IC REG LDO 3.3V 0.8A SOT223	IC1	ST SOT-223	LD1117S33CTR	1
Header 5	Header, 5-Pin	P1	HDR1X5	Header 5	1
100k	RES SMD 100K OHM 0.1% 1/8W 0805	R1	RES 0805/2012	ERA-6AEB104V	1
4.7k	RES SMD 4.7K OHM 1% 1/8W 0805	R2	RES 0805/2012	ERJ-6ENF4701V	1
5.6k	RES SMD 5.6K OHM 0.1% 1/10W 0603	R3, R4	RES 0603/1608	ERA-3AEB562V	2
1k	RES SMD 1K OHM 1% 1/8W 0805	R5	RES 0805/2012	ERJ-6ENF1001V	1
LCMXO2-256HC- 4SG	LCMXO2-256HC- 4SG	U1	QFNS32_OPT2	LCMXO2-256HC- 4SG	1
SAA7220	SAA7220	U2	N_24A	SAA7220	1