

Quantity	Designator	Description	MFR	MPN	Footprint
1	C3	CAP, CER, 0402, 0.1uF, 50V	AVX	04025C104KAT2A	0402
1	D1	DIODE, SHTKY	Nexperia	PMEG60T10ELRX	SOD123
1	DS1	LED, 7-SEG, CC	Broadcom	HDSP-U201	HDSP-U201
1	J1	CON, BUG-BD, 4pos+pwr	N/A	N/A	BUG-4
1	R1	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R2	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R3	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R4	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R5	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R6	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R7	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R8	RES, CHP, 0402, 1%, 590	Yageo	RC0402FR-07590RL	0402
1	R9	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	R10	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	R11	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	R12	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	R13	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	R14	RES, CHP, 0402, 1%, 47K	Yageo	RC0402FR-0747KL	0402
1	U1	IC, MCU, SFF, 8b, 8Kb, 20MHz	Microchip	ATTINY816-MN	VQFN20_3X3_SM