

Comment	Description	Designator	Footprint	LibRef	Quantity
Resistor film, 100R, ±5%, 0805, 0.05W, -55...+125° C		1, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20	RES: 0805	Resistor	18
Tantalum capacitor, 0.47µF, 6.3V, ±10%, 20hm, case A (3216), - 55...+125°C		C1	CAP: TANTAL-A	Tantal	1
Ceramic capacitor, 0.1µF, X7R, ±10%, 16V, 0805, -55... +125°C		C2, C3, C4	CAP: 0805	Ceramic	3
10 kOhms	RES SMD 10K OHM 0.5% 1/8W 0805	R1, R2, R3	RES 0805_2012	RT0805DRD0710KL	3
MC7805BDTG	IC REG LINEAR 5V 1A DPAK-3	U1	ON_Semi_CASE_369C _0	IC_ON_Semi_MC7805 BDTG_eec	1
	регистр сдвига	U2, U3	D0016A_N	SN74HC595D	2
LED, RED, 1206, 5V		VD1, VD2, VD3, VD4, VD5, VD6, VD7, VD8	LED: 1206R	LED_single	8
LED, BLUE, 1206, 5V		VD9, VD10, VD11, VD12, VD13, VD14, VD15, VD16, VD17, VD18	LED: 1206B	LED_single	10
Connector, 6pin, 2.54mm, 250VAC, 3A		X1	CON: CWF-6R	CWF-6	1
Connector, 2pin, 2.54mm, 250VAC, 3A		X2, X3, X4	MW-2MR	CWF-2	3
Connector, 2pin, 2.54mm	Connector	X5	171857-0002	171857-0002	1