

Description	Quantity	Comment	Designator	Footprint
Capacitor	9	100nF	C2, C3, C4, C9, C10, C11, C12, C13, C14	C0805Minimo
Capacitor	1	10uF 50V X5R	C1	C0805Minimo
Capacitor	4	10uF 50V X5R	C5, C6, C7, C8	C1206
DIODE	1	1N4007	D4	DL45
DIODE	1	B340LB-13-F	D1	smb
DIODE	2	MBR0520LT1G	D2, D3	DL35
Disp	1	O_led 0.96	Disp1	Oled 0.96 Nodotech
IC	1	ATmega328P-AU	U2	TQFP32
IC	1	LM78L05-soic8	U1	SOIC8-150
IC	1	MT3608	U3	sot23-6
INDUCTOR CHOKE	1	10uHy	L1	L1210
INDUCTOR CHOKE	1	22uHy	L2	SMTDR0804
Resistencia	5	10K 1/8W	R6, R7, R10, R11, R13	R0805Minimo
Resistencia	1	1K 1/8W	R4	R0805Minimo
Resistencia	2	1R 1/2W	R17, R18	R1210
Resistencia	3	27K 1/8W	R12, R19, R23	R0805Minimo
Resistencia	3	2K2 1/8W	R2, R8, R16	R0805Minimo
Resistencia	1	2x330R 1/8W	R3	R0805Minimo
Resistencia	2	2x33R 1/8W	R14, R21	R0805Minimo
Resistencia	1	47K 1/8W	R1	R0805Minimo
Resistencia	3	4K7 1/8W	R9, R15, R22	R0805Minimo
Resistencia	3	56K 1/8W	R5, R20, R24	R0805Minimo
Switch	2		S3, S4	Pul 12x12 Omron B3F
TRANSISTOR	2	BC807	Q1, Q3	SOT23 - BC817
TRANSISTOR	2	BC817	Q2, Q4	SOT23 - BC817
Tst Point	2	TEST POINT	BT1-1, BT1-2	TP_1
Zener Diode	3	5V1 1/2W	DZ3, DZ4, DZ5	DL35