

Name	Value	Quantity	RefDes	Manufacturer	Datasheet
CAP_E1	47uF	1	C1		
CAP_C2	10uF	1	C2		
CAP_C1	2.2nF	1	C3		
CAP_C1	10nF	1	C4		
CAP_E1	100uF	1	C5		
CAP_C1	1uF	1	C6		
CAP_C1	100nF	2	C7, C8		
DIODE_S	SB240	1	D1		
DIODE	IN4007	2	D2, D3		
CON_14	Terminals	1	J1		
CON_ETH_MAG	Ethernet	1	J2		
RELAY	G5Q-14-DC5	1	K1		
INDUCTOR	33uH	1	L1		
NPN	2N2222A	4	Q1, Q2, Q3, Q5		
MOSFETP_D	NDP6020P	1	Q4		
RES	52k3	1	R1		
RES	10k	6	R2, R4, R7, R10, R11, R14		
RES	8.2k	1	R3		
RES	2.2k	3	R5, R8, R16		
RES	4.3k	9	R6, R9, R13, R15, R17, R18, R19, R21, R23		
RES	2.4k	3	R12, R20, R22		
RES	56R	2	R24, R25		
ACT	ACT4065A	1	U1		
NanoPi Partial	NanoPi Neo Core	1	U2		