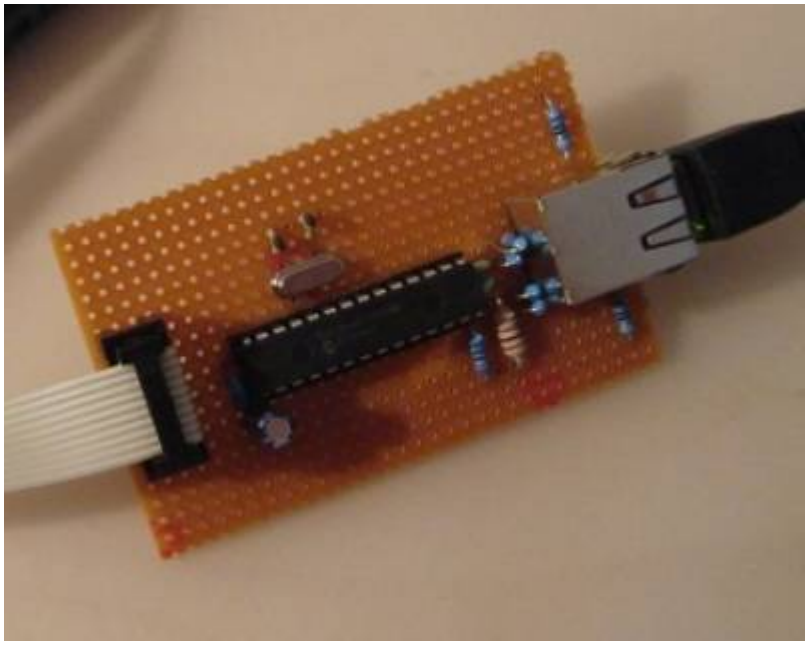
ETH Board parts list



- Official Ucapps Page
- ETH Schematic[UCApps]

Parts List

Description	Type	Quantity	Reichelt Ref	Mouser Ref	Digikey Ref
ENC28J60	IC	1		579-ENC28J60-I/SP	
RJ45 Connector		1		530-SI-60024-F	
IC Socket	28 pin	1	GS 28-S	571-1-2199298-9	
Crystal	25Mhz	1	25,0000-HC49U-S	695-HC49US-25-U	
Capacitor	18pF	2	Kerko 18p	810-CC45SL3FD180JYGN	
Capacitor	.01uF (10nF)	2	Z5U-2,5 10n	594-K103K10X7RH5TH5	
Capacitor	.1uF (100nF)	3	Z5U-2,5 100n	594-K104K15X7RF5UH5	
Capacitor	10uF Tantalum	1	TANTAL 10/16	581-TAP106K016CRS	
Capacitor	100uF Polarized	1	rad 100/16	661-EGXF161ELL101MJ3	
Resistor	2.32k Ohms 1%	1	METALL 2,32k	660-MF1/2CC2321F	
Resistor	49.9k Ohms 1%	4	METALL 49.9	603-MFR-25FBF52-49R9	
Resistor	220 Ohms	2	1/4W 220	291-220-RC	
Ferrite Bead	10 uH	1	ML-MICC 10µ	652-RLB0912-100KL	
2×5 DIL Header		1	WSL 10G		
sx5 Socket		1	PFL 10	538-87834-1019	

Mouser Project Cart:
https://www.mouser.com/ProjectManager/ProjectDetail.aspx?AccessID=b1d4f23a5e

Datasheets

- ENC28J60

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