

Sheet1

C16	10uF	through hole
U2	25.175MHz	through hole
C14,C15,C4,C8,C9,C10,C11,C12,C13,C3,C1,C2,C6,C5,C7	0.1µF	through hole
POWER	Header,	2.54 pitch,
SIGNALS	Header,	2.54 pitch,
VERTICAL,	HORIZONTAL	Header, 2.54
IC1,IC2,IC3,IC8,IC9,IC10	74161	
IC4,IC5,IC12	7430	
IC6	7420	
IC7,IC13	7400	
IC11	7410	

Sheet1

electrolytic	capacitor			
square	can	crystal	oscillator	
ceramic	disc	capacitor		
	1 x		2	
	1 x		4	
pitch,		1 x		10