

Optional Alt OSC Circuit for 8.333Mhz

Qty	Name/Value	Description	Vendor	Part Number	Part ID
1	5_OVOSCCircuit	2-Layer 1.6 mm Board Thickness(Mandatory)(21 x 13mm)	JLPCB	Version 1.0	Upload Gerber Files to Website
Capacitor					
1	.1 uF	MLCC SMD/SMT 50V .1uF X7R 1206 10%	Mouser	80-C1206C104K5R7210	C1
Passive					
1	33.333 MHz OSC	Standard Clock OSC 33.333MHz SMD/SMT 7mmX5mm	Mouser	774-CB3-3C-33M3	Y2
Integrated Circuit					
1	SN74LS74ADR	Flip Flop Dual Pos-Edge Trig D Type SOIC-14	Mouser	595-SN74LS74ADR	U1
Connectors					
4 Single Pins	Header	Machine Breakaway Header 15 Position 1 Row Round Pin (Must be machine round pin to fit OSC socket)	Ebay	15 Position 1 Row	J1