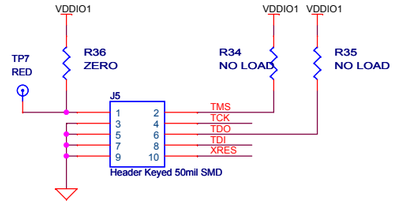
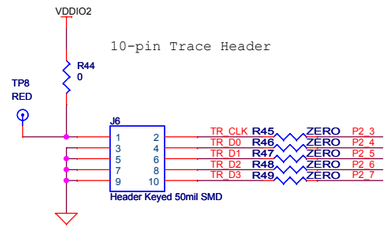
CY8C55 FAMILY PROCESSOR MODULE

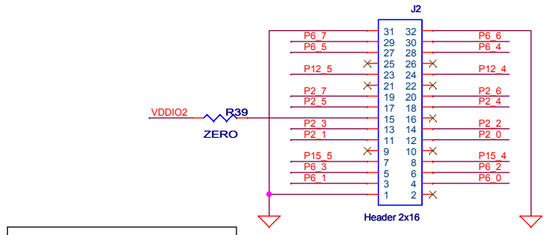
10-pin Programming and Debugger Header

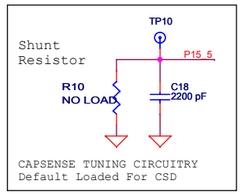


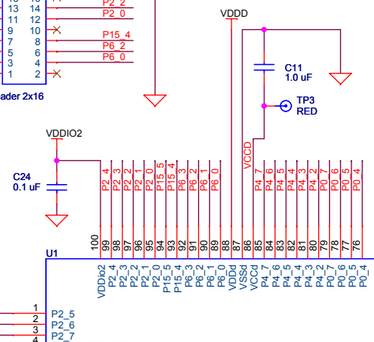
Keyed Sides Toward
Center of Board

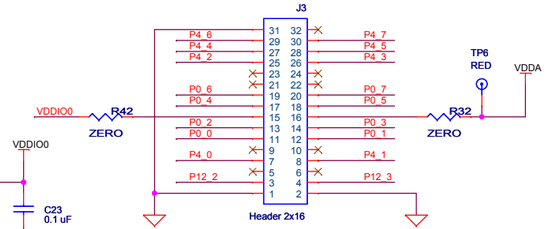
10-pin Trace Header

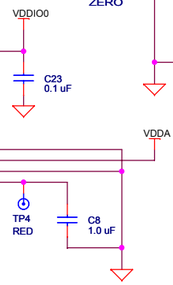


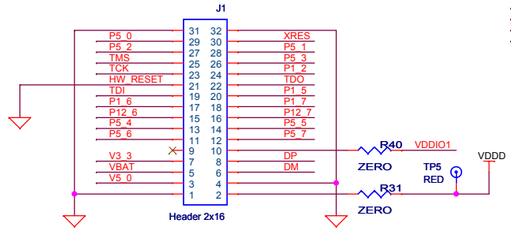


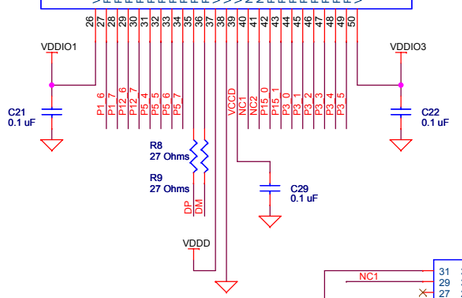


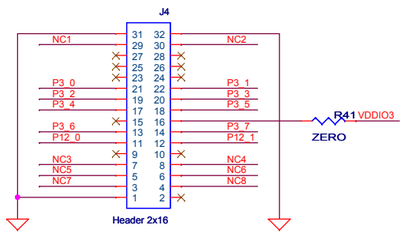




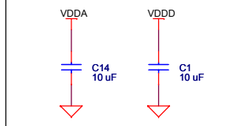




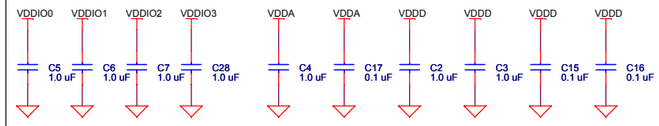




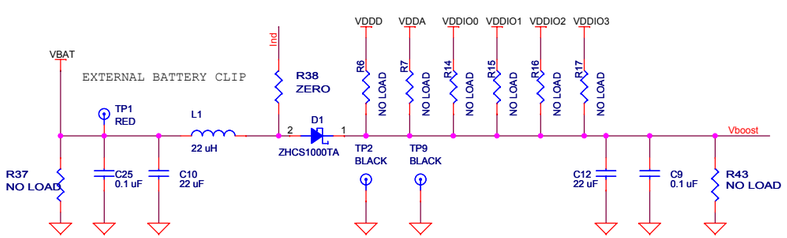
Storage Capacitors



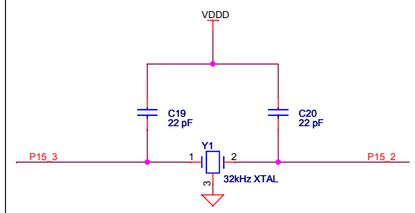
Bypass Capacitors



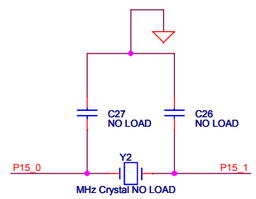
Internal Boost Converter



kHz Crystal
Canister
Solder XTAL Case To Ground Plane Directly



MHz Crystal
Canister



PDCR-9546 REV**
121R-54600 REV**

Layout Considerations/Requirements:

1. Board Layers: 2
2. Board Thickness: 0.062"
3. Board Size: 2.0" x 2.5"
4. Impedance matching for USB signals

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Title	CY8C55 Family Processor Module	
Size C	Document Number REF-15051	Rev **
Date: Saturday, April 24, 2010	Sheet 1 of 1	