

# ZPUino Soft Processor - Papilio DUO - Vanilla - v1.0

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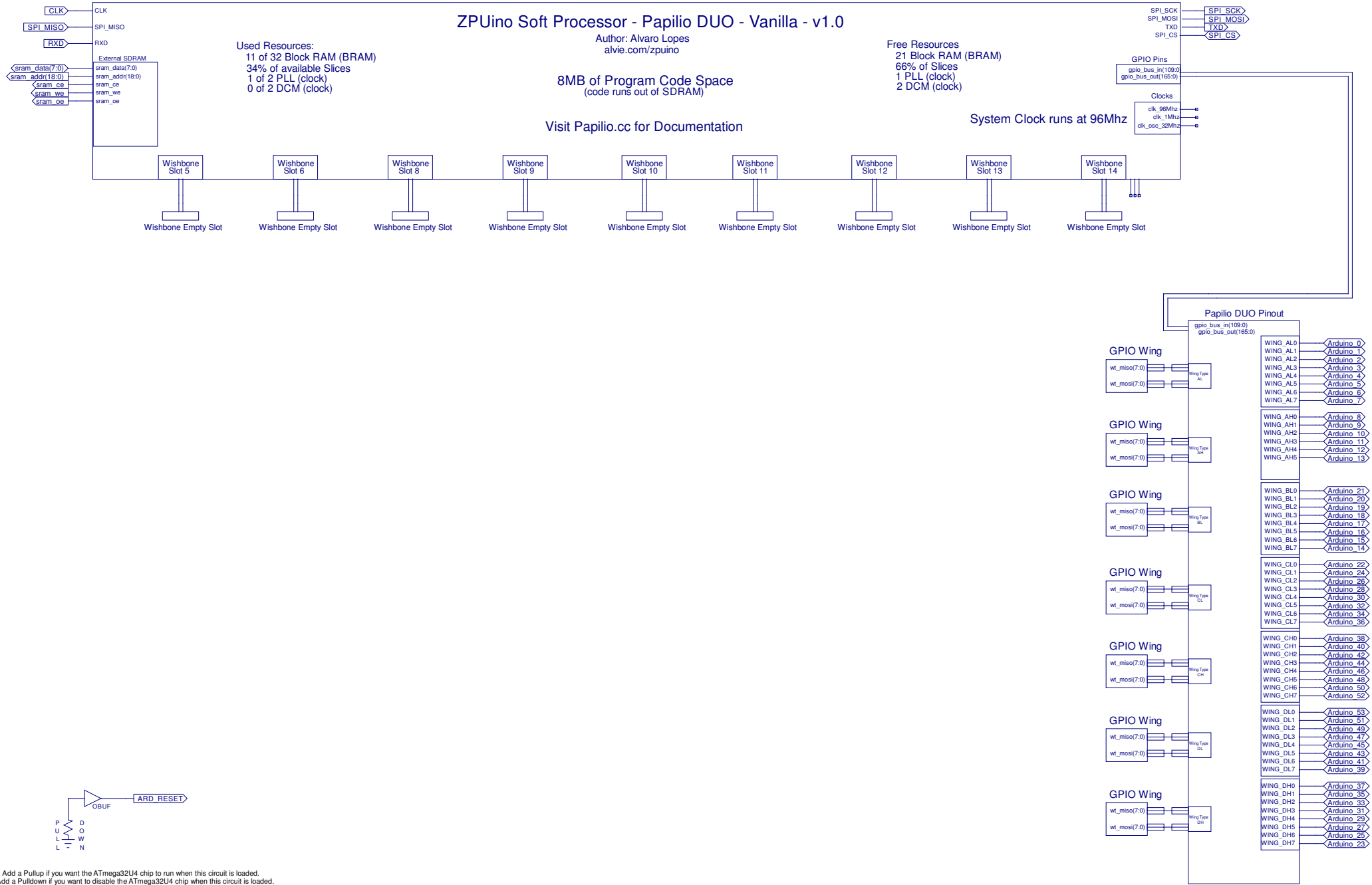
8MB of Program Code Space  
(code runs out of SDRAM)

Visit [Papilio.cc](http://Papilio.cc) for Documentation

Free Resources  
21 Block RAM (BRAM)  
66% of Slices  
1 PLL (clock)  
2 DCM (clock)

Used Resources:  
11 of 32 Block RAM (BRAM)  
34% of available Slices  
1 of 2 PLL (clock)  
0 of 2 DCM (clock)

System Clock runs at 96Mhz



Add a Pullup if you want the ATmega32U4 chip to run when this circuit is loaded.  
Add a Pulldown if you want to disable the ATmega32U4 chip when this circuit is loaded.