

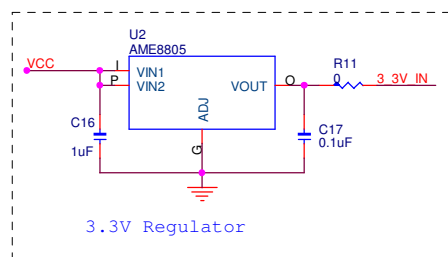
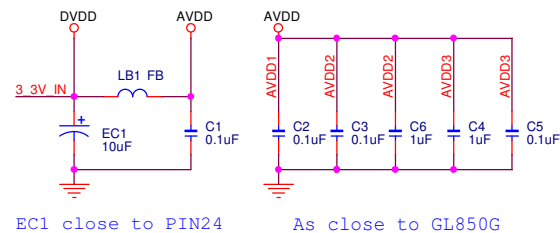
History

VER 1.00 2008/03/17 First formal release.
VER 1.10 2008/08/27 1. Add External Regulator circuit



GENESYS LOGIC, INC.

Title		
GL850G SSOP28 History		
Size B	Document Number	Rev 1.10
Date:	Wednesday, August 27, 2008	Sheet 1 of 2

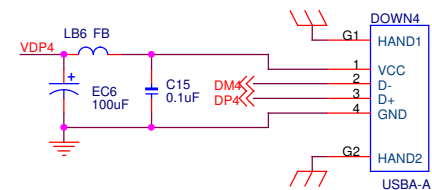
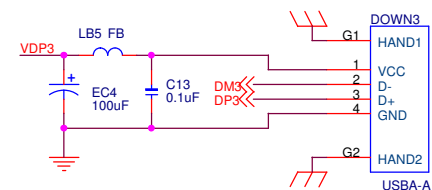
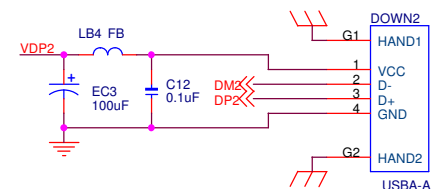
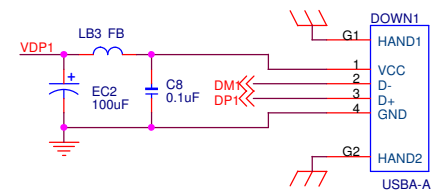
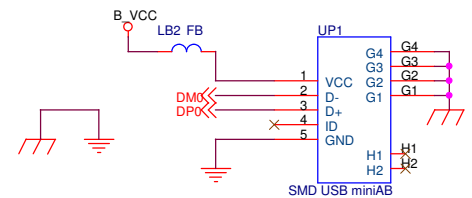


POWER CIRCUIT

NOTE: PLEASE USE 5V POWER SWITCH ADAPT

The diagram illustrates the power circuit for the module. It starts with a DC JACK (J1) connected to a 5V power source. The circuit includes a 5V regulator (Q1 FDN338P), a 4.7K resistor (R10), and a 510K resistor (R9). It also features a 0.1uF capacitor (C14) and a 10uF capacitor (EC5). The output is labeled PSELF and S VCC.

NOTE: PLEASE USE 5V POWER SWITCH ADAPTER



GL850G SSOP28

USB2.0 4-Port Hub Controller

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