USB 5V power

5V VCC pins in Two GPIO Headers

2-pin Power Header

Input Power Range: 3.6V ~ 5.7V

LDO
LP38500SD-ADJ
Up to 1.5A

LDO
LP5900SD-2.5
Up to 150mA

FPGA Core Power Rail
Board Main Power Rails

FT245BL VCC(5V)
GPIO 5V power

EP4CE22 VCCA(2.5V)

SDRAM VDD, VDDQ
MAX II EPM240 VCCINT, VCCIO

EP4CE22 VCCIO

GPIO 3.3V power

EPCS16, 24LC02B, ADXL345 VCC

EP4CE22 VCCINT

5V

5V

2.5V

3.3V

3.3V

3.3V

3.3V

3.3V

1.2V

DE0-Nano Power Tree
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