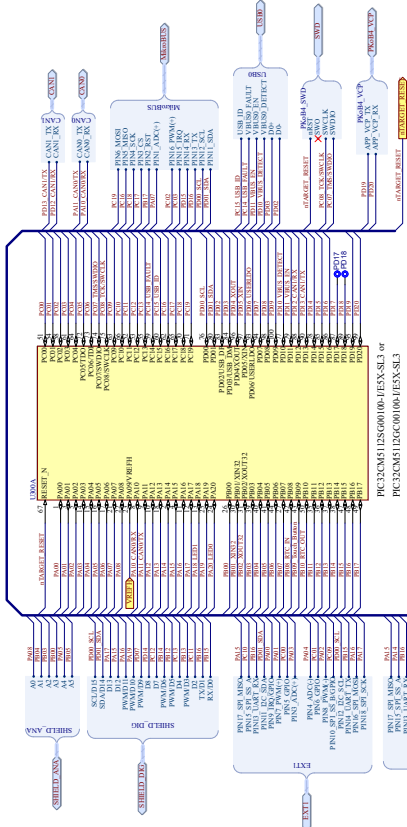


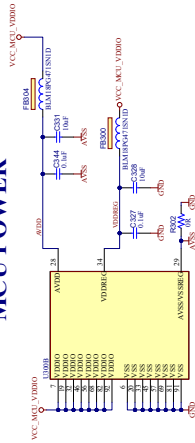
TARGET MICROCONTROLLER



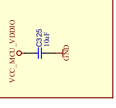
PG32CM512S600100-1ESXSL3 or
PG32CM512DC0100-1ESXSL3

*See Table on Page 1

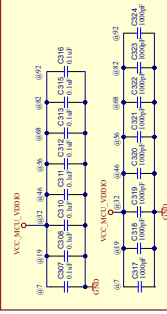
MCU POWER



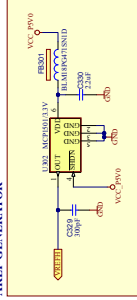
VDDIO Bulk Cap



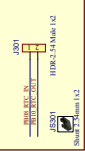
VDDIO Decoupling



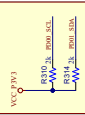
AREF GENERATOR



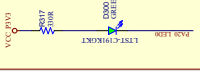
R/C IN / R/C OUT



I2C Pull-Up



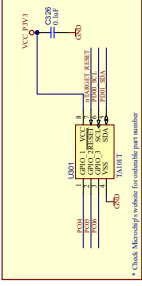
USER LED0



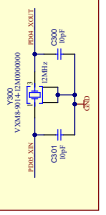
USER LED1



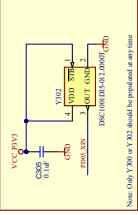
TA101 Secure Element



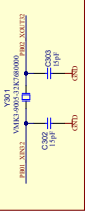
12 MHz Crystal



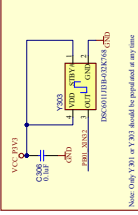
12 MHz Oscillator



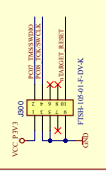
32.768 kHz Crystal



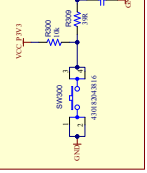
32.768 kHz Oscillator



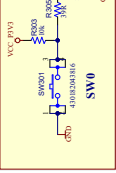
Cortex SWD Connector



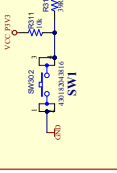
RESET Button



USER BUTTON 0



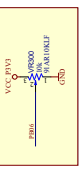
USER BUTTON 1



TOUCH BUTTON



POTENTIOMETER



USER LED0



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