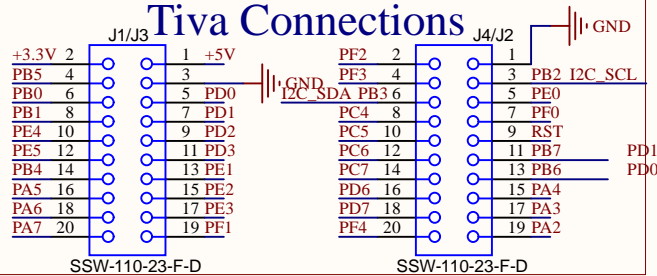
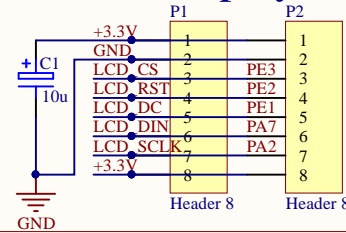


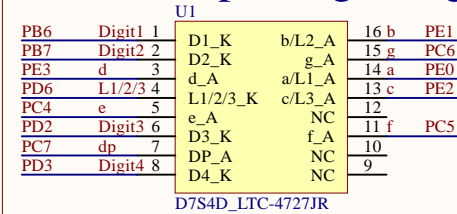
Tiva Connections



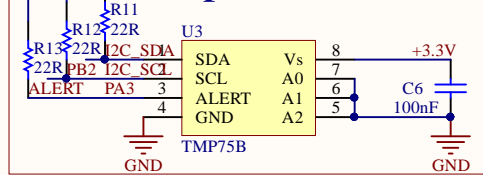
LCD Display



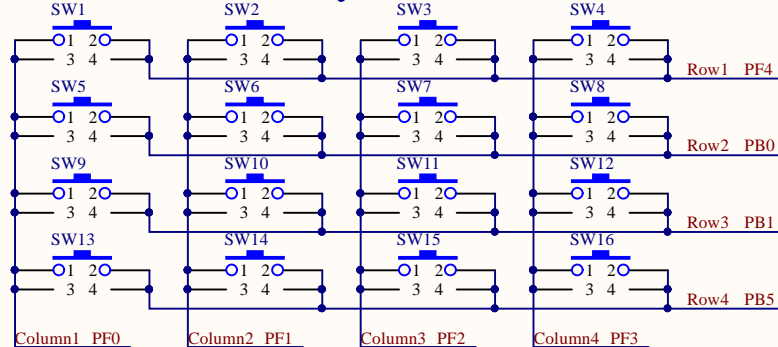
Disp 7 Seg 4 Dig



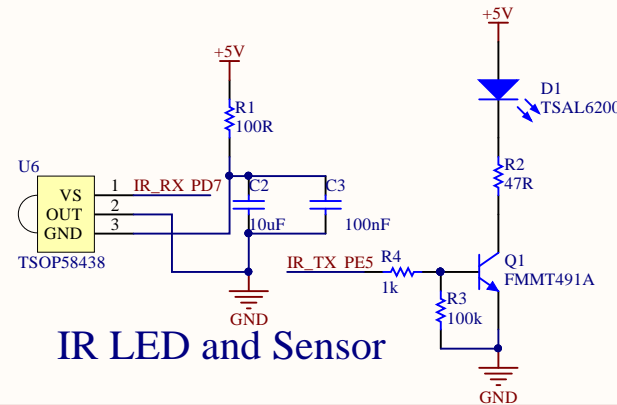
Temperature Sensor



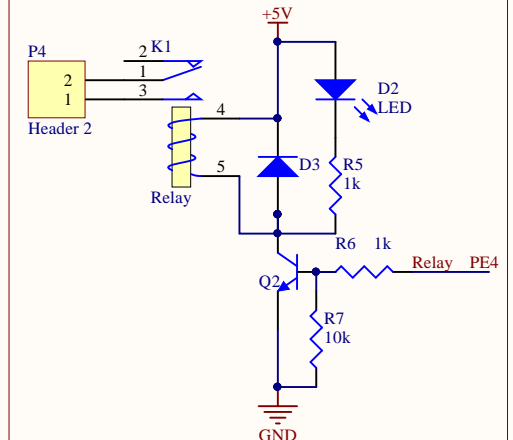
Keypad



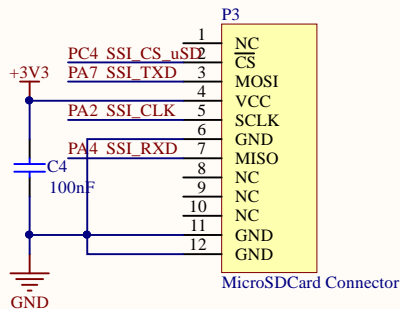
IR LED and Sensor



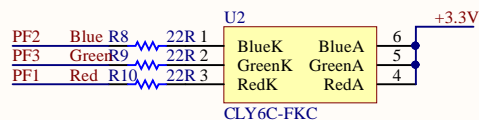
Relay



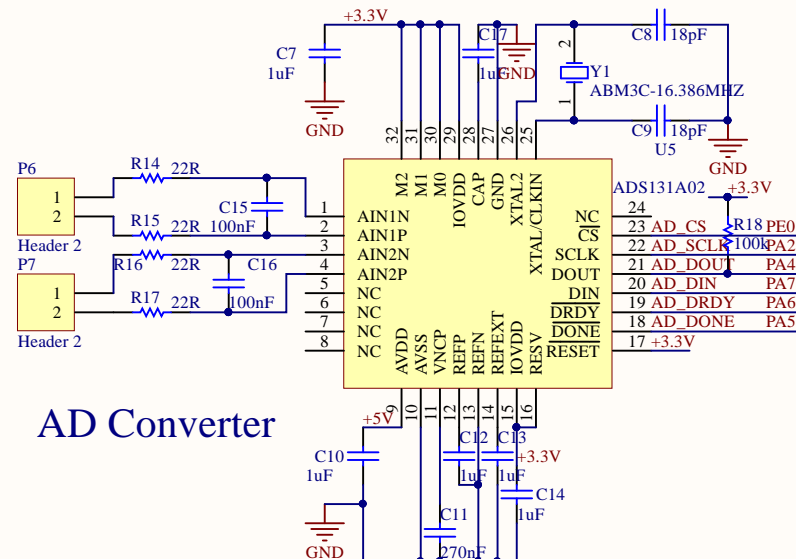
MicroSD Card Connector



RGB LED

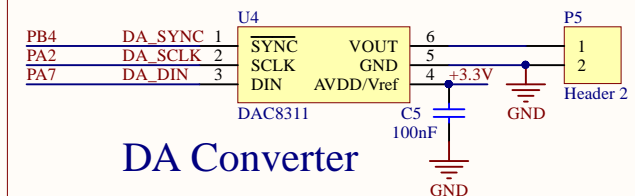


AD Converter



- Display sete segmentos - Multiplexação e timers - LTC-4627JR
- LED RGB - PWM - CLY6C-FKC-CJMMPDGBB7a363
- Relay - PWM e timer - ax1rc-5v
- Display Nokia - Comunicação SPI mod
- Cartão SD - SPI
- Conversor AD - SPI - ADS131A02
- Conversor DA - SPI - DAC8311
- Sensor I2C (temperatura) - I2C - TMP75B
- Conjunto de 16 botões - MJTP1230
- Sensor IR + LED IR!

DA Converter



Title		
Size	Number	Revision
A4		
Date:	04/04/2017	Sheet of
File:	C:\Users\...\PCB_Microcontroller.SchDoc	Drawn By: