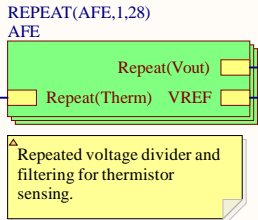
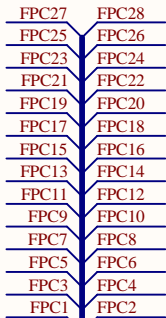
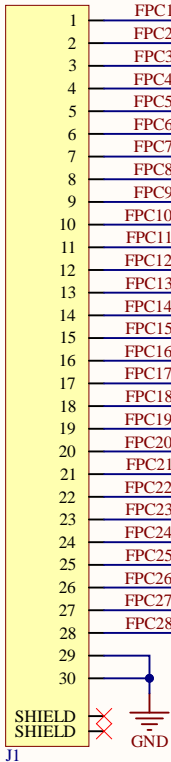
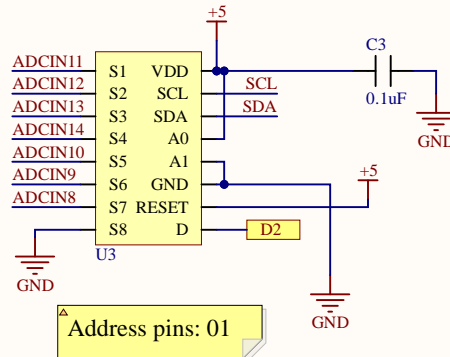
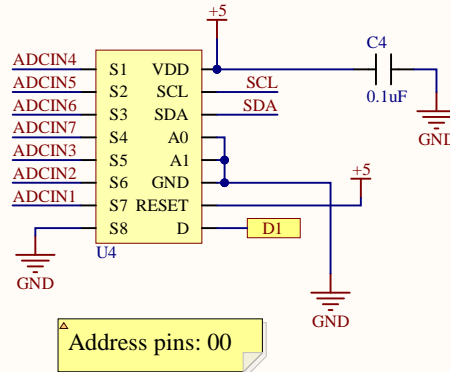
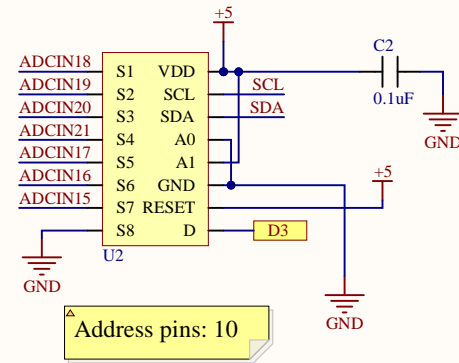
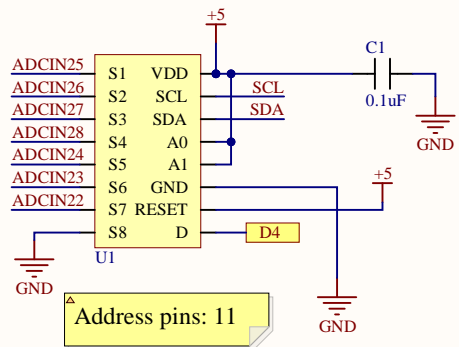
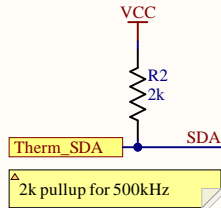
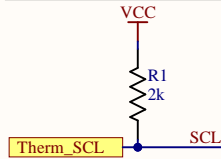


On resistance of multiplexer 2.50hm  
 14\$5P per IC  
 Therefore 70 cells per IC  
 1/5th is 12 cells temp sensed 14  
 This will measure 28, i.e. 50%



Use VREF2 for 10k NTC driving

Multiplexer for ADC input selection.  
 1:8 multiplexer, each output goes to a separate GPIO pin on the LTC6812.  
 Only 7 channels are used.



Title Temp_Sense.SchDoc			
Author William Jupp	Version V1.0	Project HV_BMS.PrjPcb	
Date 13/09/2021			
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