

AFE channel #3 (High voltage)

TITLE: EEZ DIB AFE3 r1B1

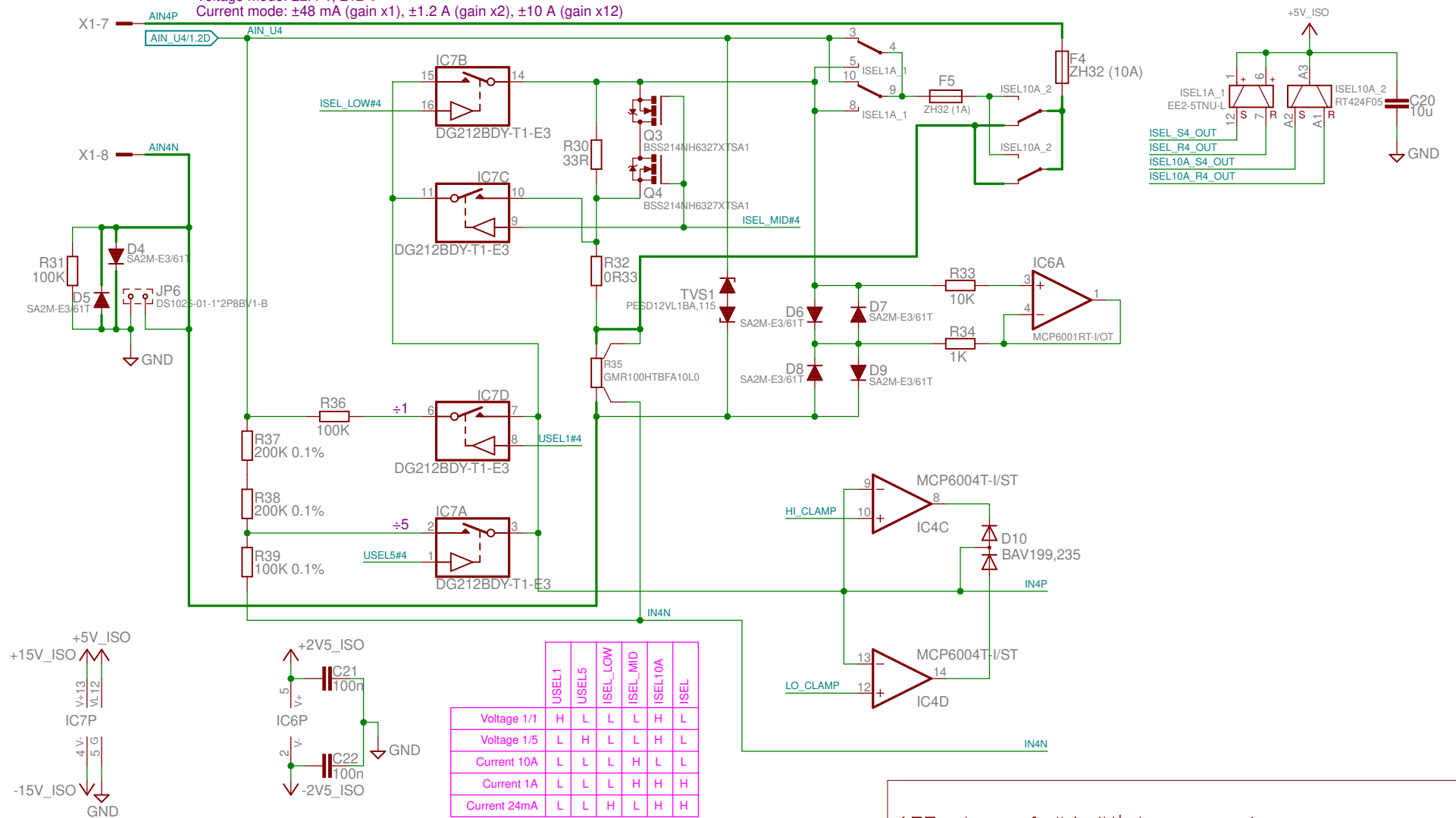
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Voltage mode:  $\pm 2.4\text{ V}$ ,  $\pm 12\text{ V}$   
 Current mode:  $\pm 48\text{ mA}$  (gain x1),  $\pm 1.2\text{ A}$  (gain x2),  $\pm 10\text{ A}$  (gain x12)



AFE channel #4 (High current)

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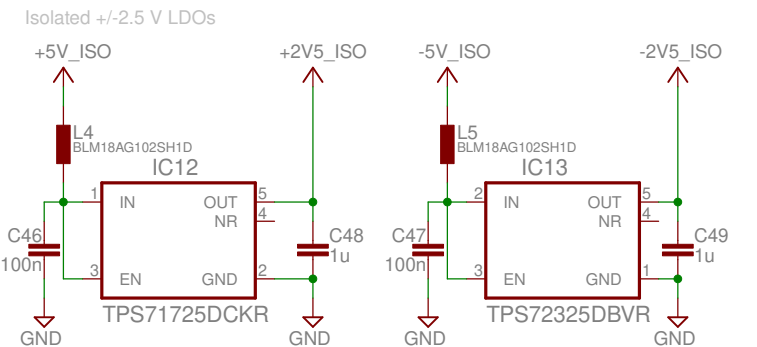
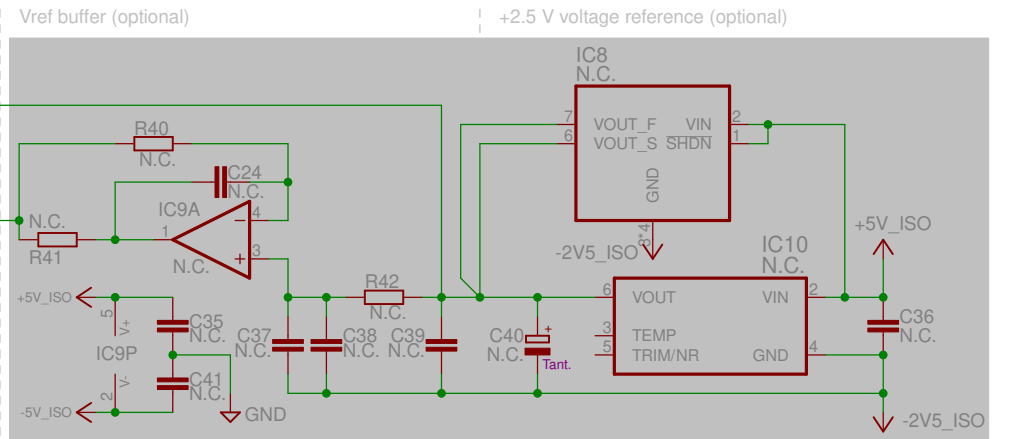
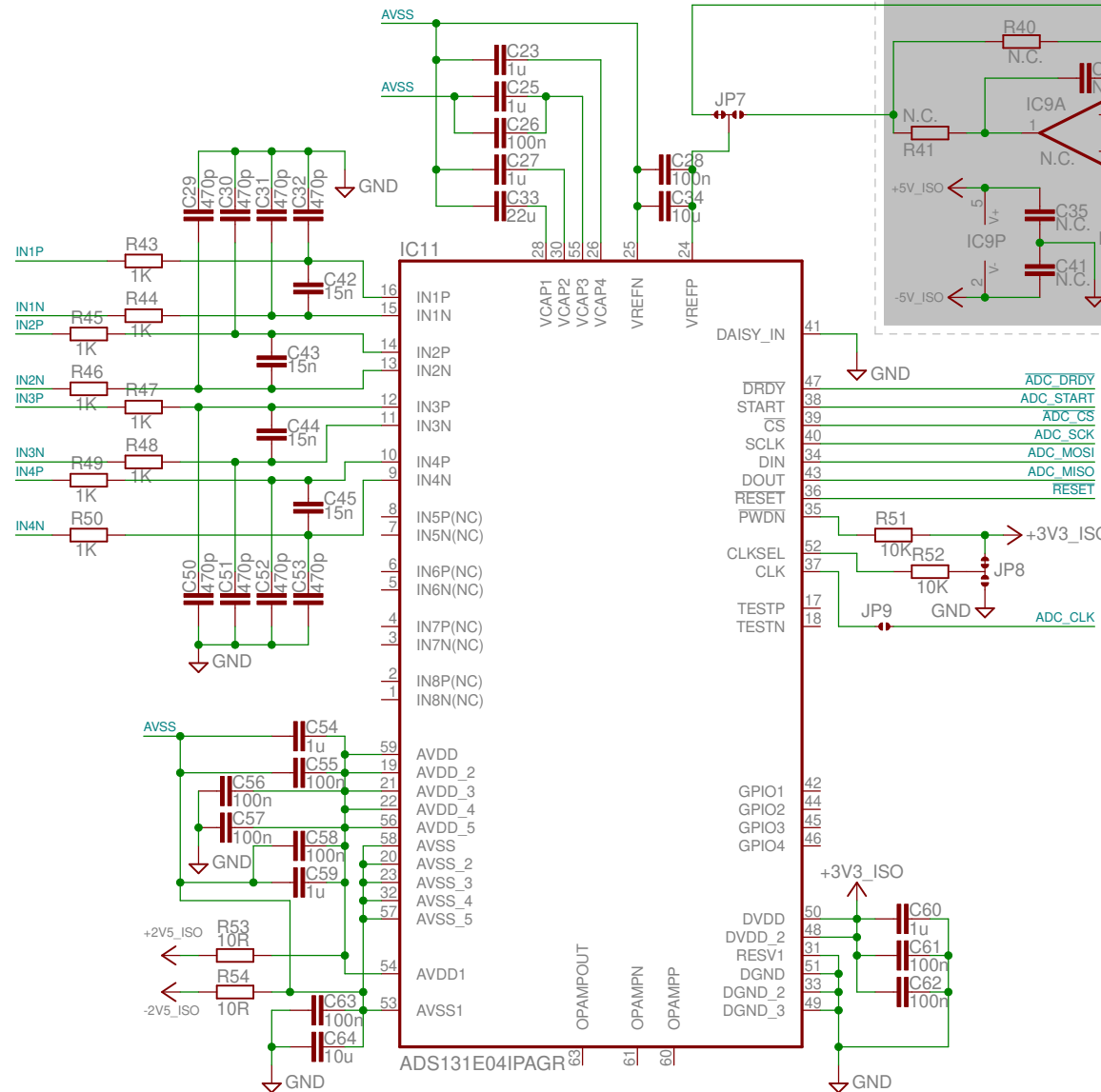
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4-ch 24-bit ADC



4-ch 24-bit simultaneously sampling ADC  
±2.5V LDOs, optional ext. Vref

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