

STC-2AD2DA: 2xADC & 2xDAC Module

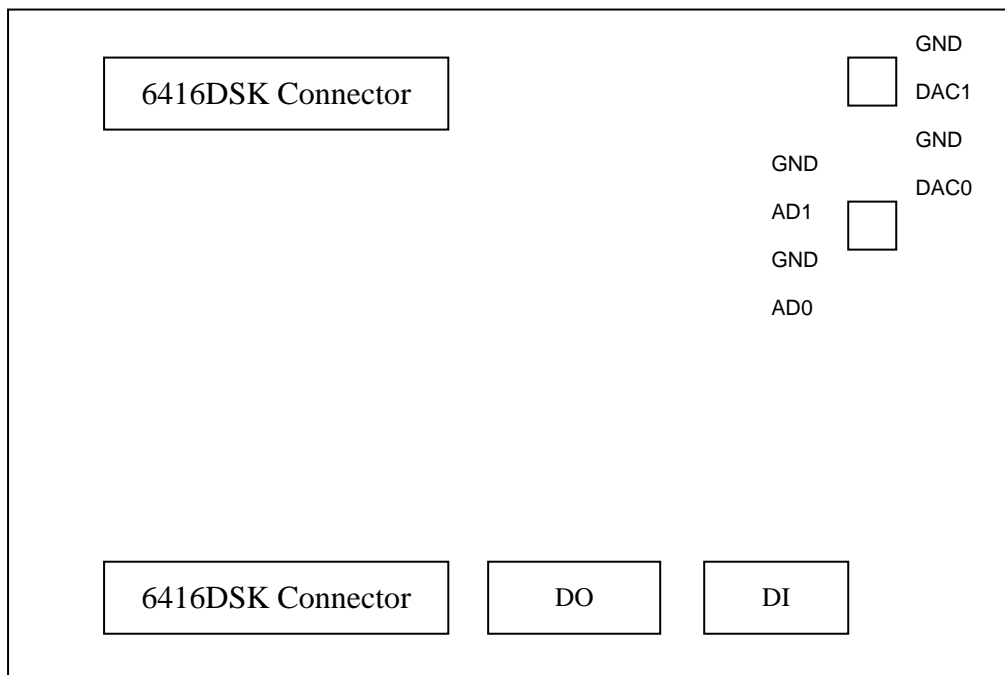
STC-2AD2DA Specification:

1. 2channel ADC, 3MHz sampling rate each, 14bit resolution, $\pm 10V$ Input
2. 2channel DAC, 500KHz setting frequency, 14bit resolution, $\pm 10V$ Output
3. ADC/DAC with filter, Gain and offset adjust
4. 8 bit digital in/out, 8 bit LED indicator
5. 80pin *2 Interface ,Suitable for TI TMS320C6416 DSK and TMS320C6713 DSK and TMS320C6711 DSK board
6. Offers C Source Code, Example program and driver software

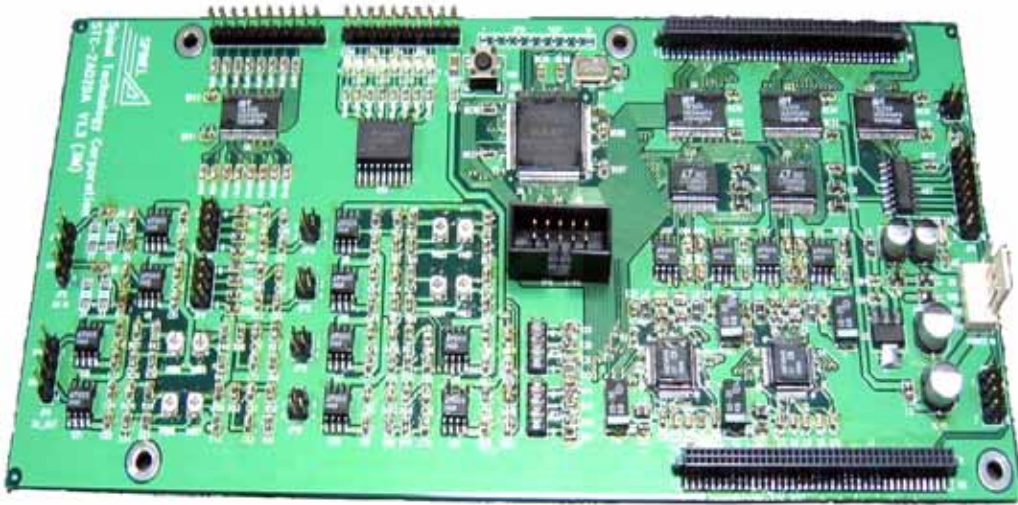
STC-2AD2DA Applications:

1. Voice signal acquisition
2. Motion speed control
3. PWM signal control
4. Noise data acquisition
5. Echo canceling
6. Modulation (AM, FM, QPSK, FSK, QAM, OFDM) Vehicle / Building vibration control
7. Spectrum Analysis
8. Multi channel signal generator
9. Multi channel data log

系統外觀方塊圖



系統外觀照片



系統方塊圖

