

adc\_control:adc

adc\_control\_adc\_mega\_0:adc\_mega\_0

ADC\_DOUT

ADC\_DOUT

CLOCK

CLOCK

RESET

RESET

ADC\_CS\_N

ADC\_CS\_N

ADC\_DIN

ADC\_DIN

ADC\_SCLK

ADC\_SCLK

CH0[11..0]

CH0[11..0]

CH1[11..0]

CH1[11..0]

CH2[11..0]

CH2[11..0]

CH3[11..0]

CH3[11..0]

CH4[11..0]

CH4[11..0]

CH5[11..0]

CH5[11..0]

CH6[11..0]

CH6[11..0]

CH7[11..0]

CH7[11..0]