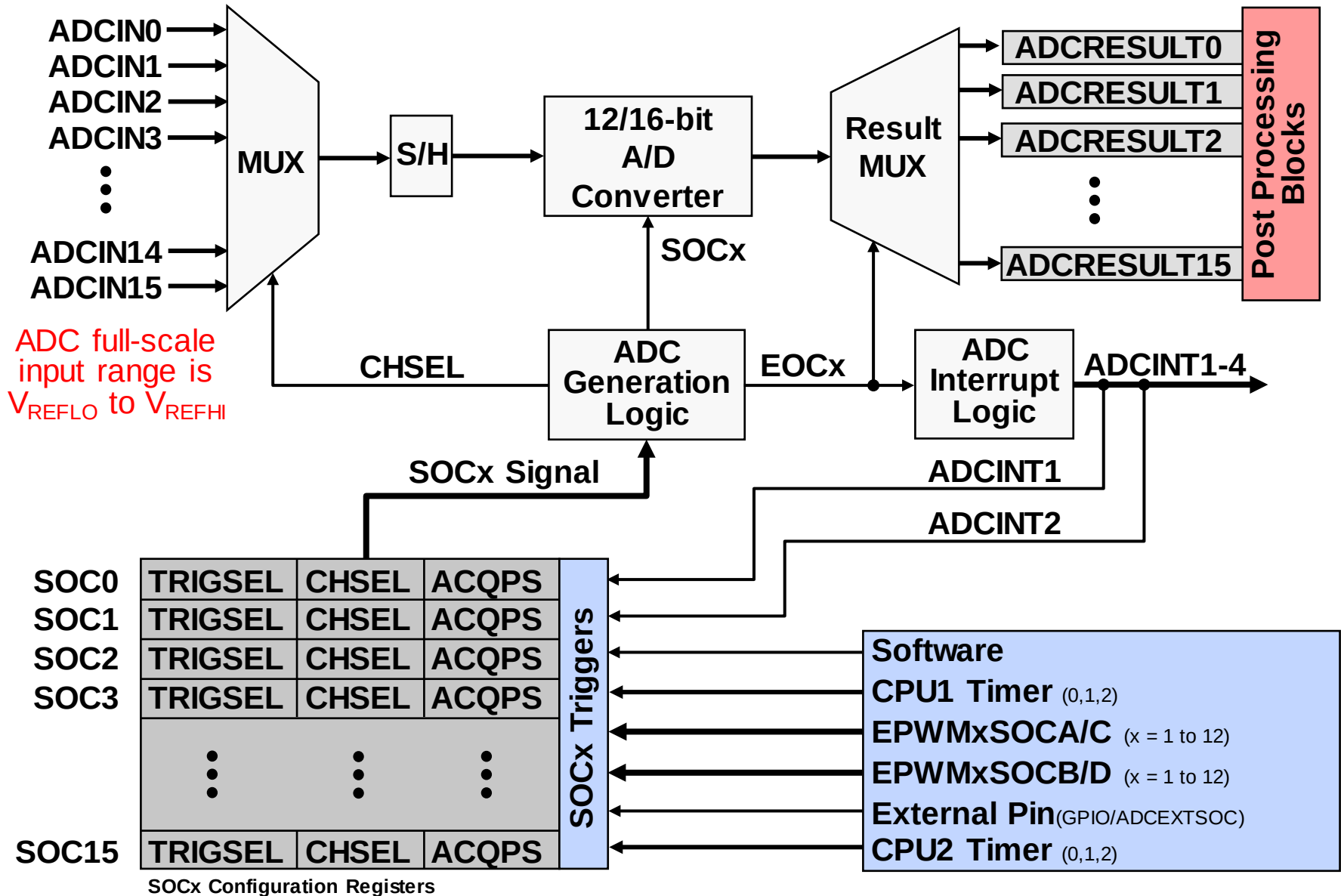


ADC Module Block Diagram



Interrupt Select x and y Register

AdczRegs.INTSELxNy (z = a, b, c, or d)

Where x/y = 1/2, 3/4

15	14	13	12	11 - 8
reserved	INTyCONT	INTyE	reserved	INTySEL
7	6	5	4	3 - 0
reserved	INTxCONT	INTxE	reserved	INTxSEL

**ADCINTx/y
Continuous
Mode Enable**

0 = one-shot pulse
generated (until flag
cleared by user)
1 = pulse generated for
each EOC

**ADCINTx/y
Interrupt Enable**

0 = disable
1 = enable

ADCINTx/y EOC Source Select

00h = EOC0 is trigger for ADCINTx/y
01h = EOC1 is trigger for ADCINTx/y
02h = EOC2 is trigger for ADCINTx/y
03h = EOC3 is trigger for ADCINTx/y
04h = EOC4 is trigger for ADCINTx/y
05h = EOC5 is trigger for ADCINTx/y
06h = EOC6 is trigger for ADCINTx/y
07h = EOC7 is trigger for ADCINTx/y
08h = EOC8 is trigger for ADCINTx/y
09h = EOC9 is trigger for ADCINTx/y
0Ah = EOC10 is trigger for ADCINTx/y
0Bh = EOC11 is trigger for ADCINTx/y
0Ch = EOC12 is trigger for ADCINTx/y
0Dh = EOC13 is trigger for ADCINTx/y
0Eh = EOC14 is trigger for ADCINTx/y
0Fh = EOC15 is trigger for ADCINTx/y