

Analog Digital Converter (ADC)

Additional features to C16x

XC16x

■ ADC

- 14 channels (XC164CS)
- 12 channels (XC161CJ)
- 10bit resolution ± 2 LSB
- 8bit resolution ± 1 LSB
- min. 2,85 μ s conversion time @ 40 MHz

C16x

■ ADC

- up to 16 channels
- 10bit resolution ± 2 LSB
- min. 7.8 μ s conversion time @ 25 MHz