

Asynchronous/Synchronous Serial Interface(ASC)

Additional features to C16x

XC16x

- ASC0 , ASC1
- Support for IrDA data Transmission/reception up to max. 115.2 Kbaud
- Autobaud rate detection
- Buffered transmitter/receiver with FIFO support
- Max. Baudrate @ 40 MHz
 - asynchronous 1.25 Mbaud
 - synchronous 5 MBaud

C16x

- ASC0
- None
- None
- None
- Max. Baudrate @ 20 MHz
 - asynchronous 625 Kbaud
 - synchronous 2.5 MBaud