

TwinCAN

Additional features and changes to C16x

XC16x

■ TwinCAN

- 2 CAN nodes
- 8 interrupt nodes
- 32 message objects Rx/Tx

- FIFO function
- Hardware gateway
- Mask available for each single message object

C16x

■ CAN

- 1 CAN node
- 1 interrupt node
- 16 message object
 - ◆ 15 Tx/Rx
 - ◆ 1 Rx and double buffered

- 1 global mask and local mask for message object 15.

TwinCAN

Additional features and changes to C16x

XC16x

- TwinCAN
 - Single Transfer Mode
 - Single Transmission Try
 - Assignable to port 4 / (7) / 9
 - Analyzer Mode
 - Loop-Back-Mode
 - Message freely assignable to both nodes

C16x

- CAN

- Assignable to port 4 / 7 respectively 4 / 8