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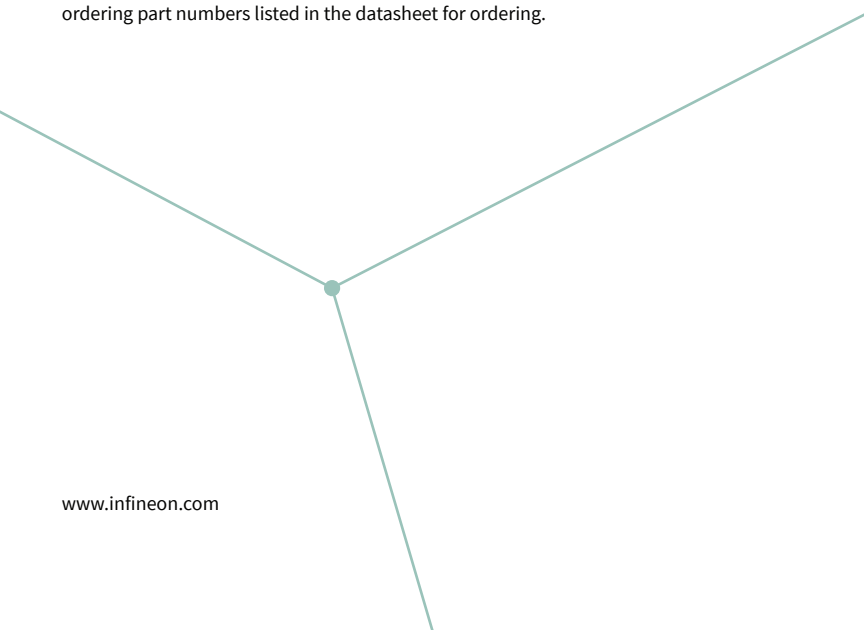
Continuity of ordering part numbers
Infineon continues to support existing part numbers. Please continue to use the ordering part numbers listed in the datasheet for ordering.



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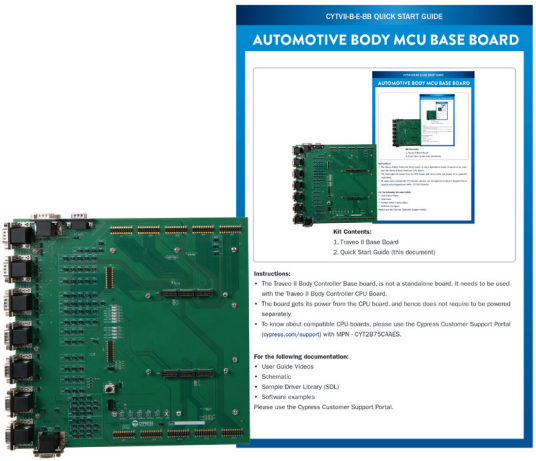
AUTOMOTIVE BODY MCU BASE BOARD



Kit Contents:

1. Traveo II Base Board
2. Quick Start Guide (this document)

Instructions:

- The Traveo II Body Controller Base board, is not a standalone board. It needs to be used with the Traveo II Body Controller CPU Board.
- The board gets its power from the CPU board, and hence does not require to be powered separately.
- To know about compatible CPU boards, please use the Cypress Customer Support Portal (cypress.com/support) with MPN - CYT2B75CAAES.

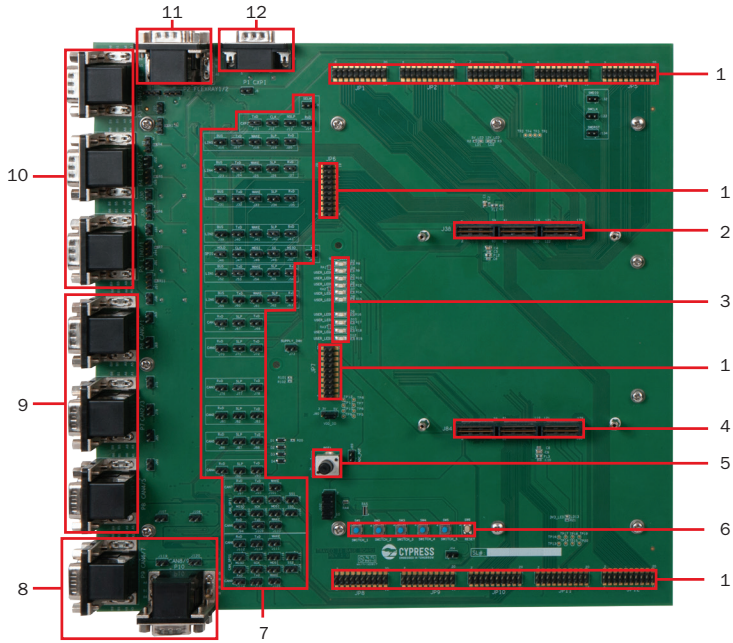
For the following documentation:

- User Guide Videos
- Schematic
- Sample Driver Library (SDL)
- Software examples

Please use the Cypress Customer Support Portal.

AUTOMOTIVE BODY MCU BASE BOARD

Traveo II Base Board Details



1. 0.100” General Purpose I/O Pin Header (JP1 - JP12)
2. J38 – Samtec Connector
3. User LEDs (GPIO) (USER_LED0 – USER_LED9)
4. J84 – Samtec Connector
5. Potentiometer
6. Push Button (GPIO) (SW1 – SW6)
7. Jumpers to control CANFD, CAN-SPI, LIN, and CXPI transceivers
8. 4 CAN-SPI channels (CAN6 – CAN9)
9. 6 CANFD channels (CAN0 – CAN5)
10. 6 LIN channels (LIN0 – LIN5)
11. 2 Flexray channels (FLEXRAY1, FLEXRAY2)
12. 1 CXPI channel

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