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AUTOMOTIVE BODY MCU BASE BOARD



Kit Contents:

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

Instructions:

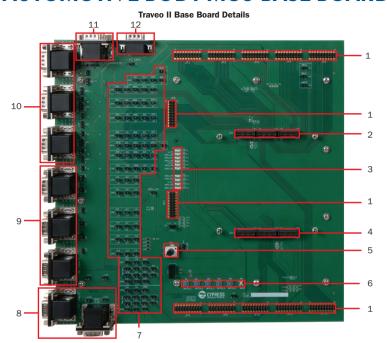
- The Traveo II Body Controller Base board, is not a standalone board. It needs to be used with the Traveo II Body Controller CPU Board.
- The board gets its power from the CPU board, and hence does not require to be powered separately.
- To know about compatible CPU boards, please use the Cypress Customer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



- 1. 0.100" General Purpose I/O Pin Header (JP1 - JP12)
- 2. J38 Samtec Connector
- 3. User LEDs (GPIO) (USER LEDO -USER_LED9)
- 4. J84 Samtec Connector
- 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 (CANO CAN5)
- 10. 6 LIN channels (LINO LIN5)
- 11. 2 Flexray channels (FLEXRAY1, FLEXRAY2)
- 12. 1 CXPI channel







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