

Schematic diagrams

ANALOG NOTI FILTERS

Papel Paper Connection of The TRATE SHAPE Connection of The TRATE SHAPE CONTINUE CONTINUE

Figure 1. Control board schematic 1

STEVAL-DPS334C1_schematic_diagrams - Rev 2 - June 2021
For further information contact your local STMicroelectronics sales office.



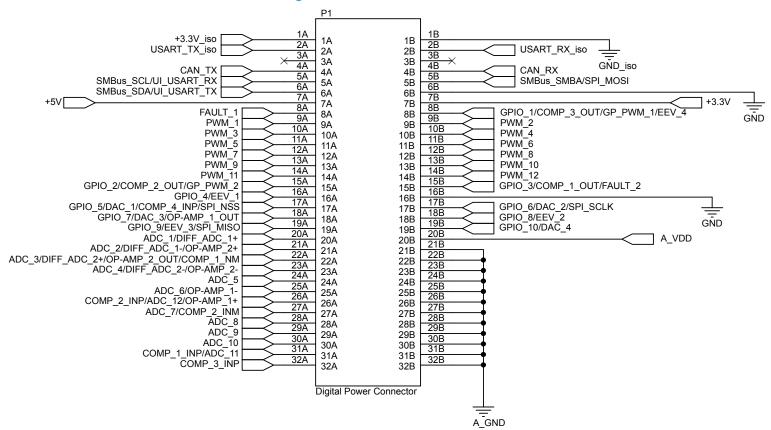
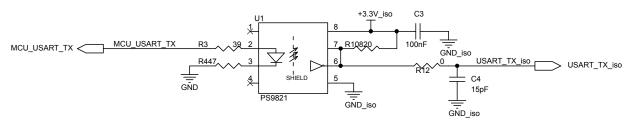


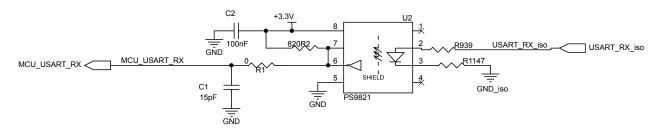
Figure 2. Control board schematic 2



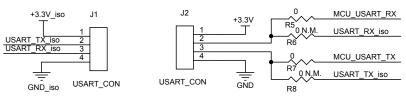
Figure 3. Control board schematic 3

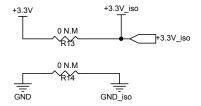
OPTOCOUPLERS





CONNECTION BETWEEN TWO CONTROL BOARDS





TO PLACE ON THE RIGHT AND ON THE LEFT SIDE OF THE BOARD RESPECTIVELY

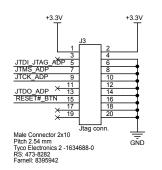


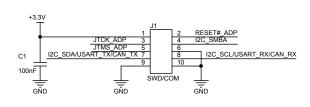
Figure 4. Adapter board schematic 1

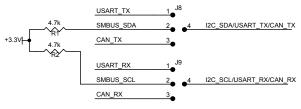
JTAG

SWD - USER COMMUNICATION

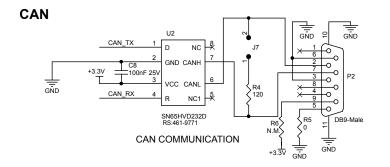
USER COMMUNICATION CONFIG



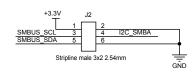


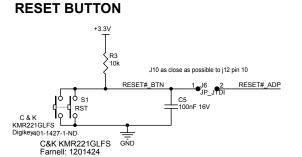


 $\label{eq:2.2} 2x \ stripline \ male \ 3+1 \ 2.54mm$ pin 4 can be connected with pin 1, 2 or 3 with a jumper

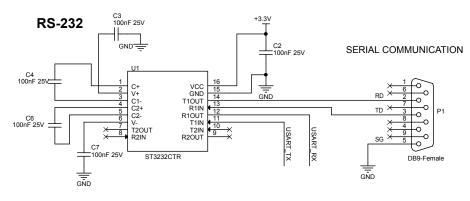


SMBUS











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The Evaluation Board meets the requirements of the Restriction of Hazardous Substances (RoHS 2 or RoHS recast) Directive 2011/65/EU, Annex II, as amended by Directive 2015/863/EU.

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- Product developers to evaluate electronic components, circuitry, or software associated with the kit to determine whether to incorporate such items in a finished product and
- 2. Software developers to write software applications for use with the end product.

This kit is not a finished product and when assembled may not be resold or otherwise marketed unless all required FCC equipment authorizations are first obtained. Operation is subject to the condition that this product not cause harmful interference to licensed radio stations and that this product accept harmful interference. Unless the assembled kit is designed to operate under part 15, part 18 or part 95 of 47 CFR, Chapter I ("FCC Rules"), the operator of the kit must operate under the authority of an FCC license holder or must secure an experimental authorization under part 5 of this chapter.

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 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

 (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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If any provision of this agreement is or becomes, at any time or for any reason, unenforceable or invalid, no other provision of this agreement shall be affected thereby, and the remaining provisions of this agreement shall continue with the same force and effect as if such unenforceable or invalid provisions had not been inserted in this Agreement. In addition, any unenforceable or invalid provision shall be deemed replaced by a provision that is valid and enforceable and that comes closest to expressing the intention of the unenforceable or invalid provision.



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