EVAL-TDA7803A

EVAL-TDA7803AFW and EVAL-TDA7803APSO evaluation boards

Data brief

Figure 1. EVAL-TDA7803AFW

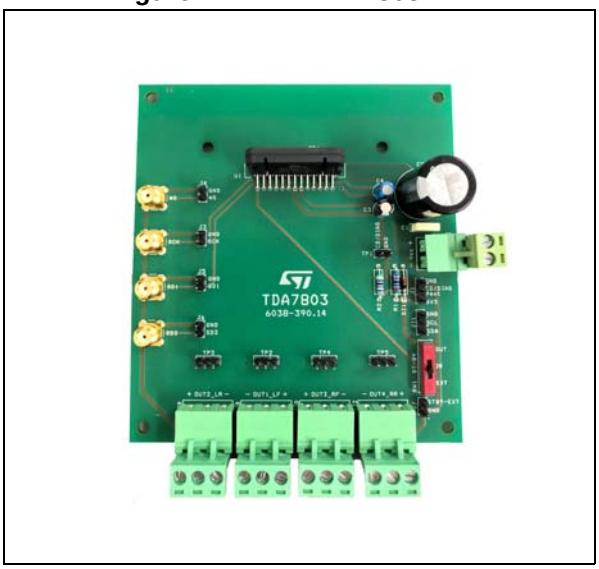
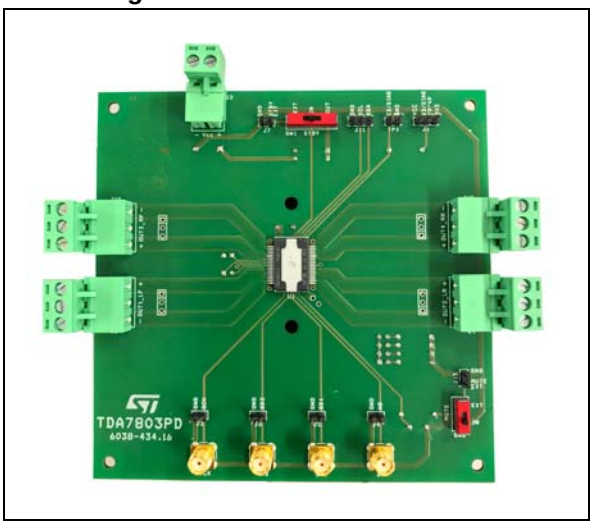


Figure 2. EVAL-TDA7803APSO



Features

- Digital input, analog output
- Four audio channels
- I2S bus with I2S and TDM compatibility
- I2C bus
- Full diagnostic
- Compatible with Flexiwatt27 (EVAL-TDA7803AFW) and PSO36 (EVAL-TDA7803APSO) package
- Operating supply voltage from 6 to 18 V (battery compatible)

Description

EVAL-TDA7803AFW and EVAL-TDA7803APSO are evaluation boards for automotive digital intelligent power amplifiers TDA7803A and TDA7808, respectively in FW and PSO packages.

Table 1. Device summary

Order code	Reference
EVAL-TDA7803AFW	TDA7803A, TDA7808
EVAL-TDA7803APSO	

For further information contact your local STMicroelectronics sales office. www.st.com

1 Revision history

Table 2. Document revision history

Date	Revision	Changes
22-Feb-2018	1	Initial release.

IMPORTANT NOTICE – PLEASE READ CAREFULLY

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved