

EVAL-TDA7803A evaluation board



Features

- Digital input, analog output
- Four audio channels
- I²S bus with I²S and TDM compatibility
- I²C bus
- Full diagnostic
- Compatible with TDA7808 in FW package
- Operating supply voltage from 6 V to 18 V (battery compatible)

Description

The EVAL-TDA7803A is an evaluation board for automotive digital intelligent power amplifiers TDA7803A.

The hardware is compatible with TDA7808 in FW package.

Product status link

[EVAL-TDA7803A](#)

Product summary

Order code	EVAL-TDA7803AFW
Reference	TDA7803A

Revision history

Table 1. Document revision history

Date	Version	Changes
22-Feb-2018	1	Initial release.
05-Aug-2020	2	Removed PSO package.

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. For additional information about ST trademarks, please refer to www.st.com/trademarks. 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.

© 2020 STMicroelectronics – All rights reserved