



### Description

EVAL-TDA756X is an evaluation board for automotive intelligent power amplifiers. It is compatible with the following list of power amplifiers: TDA7569BLV, TDA75610SLV, TDA75612LV, TDA75613LV and TDA75616LV.

**Table 1. Device summary**

Order Code	Reference
EVAL-TDA756X	TDA7569BLV, TDA75610SLV, TDA75612LV, TDA75613LV, TDA75616LV

### Features

- Analog input, analog output
- Four audio channels
- I<sup>2</sup>C bus
- Clipping detector available
- Stand-by and mute switch
- Compatible with Flexiwatt27 package
- Operating supply voltage from 6 to 18 V (battery compatible)

# 1 Revision history

**Table 2. Document revision history**

Date	Revision	Changes
12-Jun-2017	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.

© 2017 STMicroelectronics – All rights reserved

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[STMicroelectronics:](#)

[EVAL-TDA756X](#)