

## TWR-AUDIO-SGTL

Audio peripheral module with SGTL5000 codec
semiconductor

## Quick Start Guide for TWR-AUDIO-SGTL

## Get to Know the TWR-AUDIO-SGTL



Figure 1: Front Side of TWR-AUDIO-SGTL Module.


## TWR-AUDIO-SGTL FREESCALE TOWER SYSTEM

The TWR-AUDIO-SGTL module is part of the Freescale Tower System, a modular development platform that enables rapid prototyping and tool re-use through reconfigurable hardware. Take your design to the next level and begin constructing your Tower System today.

## TWR-AUDIO-SGTL Features

## FEATURES

- SGTL5000 low-power stereo codec with headphone amplifier
- Stereo line-in on 3.5 mm jack
- Stereo line-out on 3.5 mm jack
- Headphone output on 3.5 mm jack
- Headset/microphone input on 3.5 mm jack
- Optional CPLD for SPI and UART to I I 2 conversion (not populated)


## TOWER SYSTEM

To find more information about the TWR-AUDIO-SGTL, including design documents and software, please visit the TWR-AUDIO-SGTL peripheral module page by following the links on freescale.com/Tower. Visit towergeeks.org to become a member of the online Tower Geeks community.

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