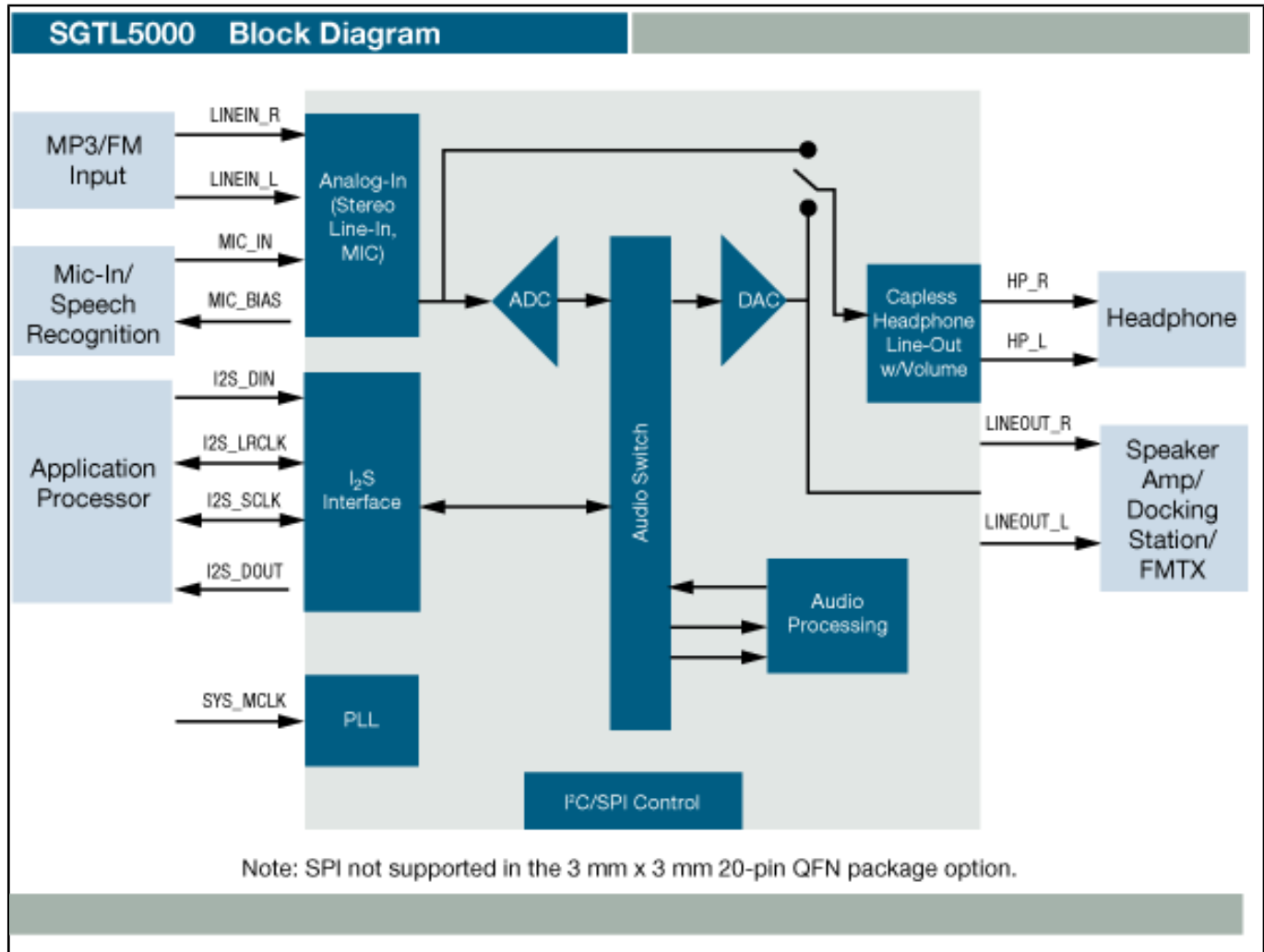# Ultra-Low-Power Audio Codec

SGTL5000

Last Updated: Apr 23, 2024

The SGTL5000 is a low-power stereo codec designed to provide a comprehensive audio solution for portable products that require line-in, mic-in, line-out, headphone-out and digital I/O.

Featuring:

- Ultra-low-power with very high performance and functionality
- Capless headphone and an integrated PLL to allow clock reuse within the system that helps achieve a lower overall system cost.

SGTL5000_BD Block Diagram

View additional information for Ultra-Low-Power Audio Codec.

Note: The information on this document is subject to change without notice.