

Audio Codec: Global Markets

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Abstracts

Report Scope:

In this report, the market is segmented by component, application and geography. The component segment is further broken down into hardware and software.

The software segment only includes those software components or audio codec algorithms that are implemented on hardware IC/chips to enable audio codec functionalities in Bluetooth-enabled consumer electronic devices. Thus, the software segment only focusses on software audio codecs which are used in Bluetooth devices (known as Bluetooth audio codecs) such as SBC, LDAC, LC3, and AAC.

This report provides an overview of the global audio codec market and analyzes market trends and challenges that will affect the vendor landscape. Using 2019 as the base year, the report provides market projections for the forecast period 2020 through 2025. This report also takes into consideration the economic slowdown caused by lockdowns across the world due to the COVID-19 pandemic.

Report Includes:

39 data tables and 23 additional tables

An overview of the global market for audio codec integrated circuits (ICs) within the industry

Analyses of global market trends with data from 2019-2020, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2025

Highlights of the new technological developments and evaluation of market size



and market share analysis for audio codecs based on component, application and geographical region

Identification of market drivers, restraints and other forces affecting the growth of the market

Impact of COVID-19 on the audio codec market as against the overall semiconductor industry

Coverage of events like mergers & acquisitions, joint ventures, collaborations or partnerships, and other key market strategies

Company profiles of the key market players, including Analog Devices Inc., Cirrus Logic, DSP Group, Realtek Semiconductor, Maxim Integrated, Qualcomm, Texas Instruments, STMicroelectronics and Fraunhofer IIS



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CIRRUS LOGIC INC.

CML MICROCIRCUITS

DIALOG SEMICONDUCTOR

DSP GROUP INC.

FRAUNHOFER IIS

MAXIM INTEGRATED

MICROCHIP TECHNOLOGY INC.

NUVOTON TECHNOLOGY CORP.

NXP SEMICONDUCTORS N.V.

QUALCOMM

REALTEK SEMICONDUCTOR CORP.

ROHM SEMICONDUCTOR

SAMSUNG ELECTRONICS CO., LTD.

SAVITECH

SONY CORP.



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