

UDA1341TS

Data Sheet

Economy audio CODEC for MiniDisc (MD) home stereo and portable applications (in home stereo mini-disks and portable applications, economical audio codec)

Manufacturers

NXP Semiconductor

Package/Case

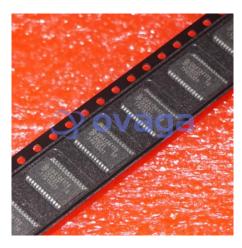
SSOP-28

Product Type

Audio ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for UDA1341TS or Final to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

UDA1341TS is an audio signal processing integrated circuit (IC) manufactured by NXP Semiconductors. It is a stereo codec (coder/decoder) that can process both analog and digital audio signals.

Features

Sampling rates up to 96 kHz

24-bit resolution for digital-to-analog (DAC) and analog-to-digital (ADC) converters

Support for various audio formats, such as PCM, I2S, and left-justified

Built-in digital signal processing (DSP) for equalization, dynamic range control, and other audio effects

Low power consumption

On-chip clock generator

Application

Portable audio devices (MP3 players, smartphones, etc.)

Home theater systems

Automotive audio systems

PC sound cards

Musical instruments



Related Products



<u>UDA1355H</u>

NXP Semiconductor QFP-44



<u>UDA1345TS</u>

NXP Semiconductor SSOP-28



TDA7052AT/N2

NXP Semiconductor SOP-8



UDA1338H

NXP Semiconductor QFP44



TDA8551T

NXP Semiconductor SOP8



SA58631TK

NXP Semiconductor HVQFN8



TDA8932BTW

NXP Semiconductor

HTSSOP-32



TDA7052A NXP Semiconductor DIP-8