3.0 W mono class-D audio amplifier

Manufacturers	NXP Semiconductor
Package/Case	10-VFDFN Exposed Pad
Product Type	Audio ICs
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for SA58672TK or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

The SA58672TK is a dual low-power audio operational amplifier (op-amp) manufactured by ON Semiconductor. It is designed for use in audio applications that require low noise and low distortion.

Features

Dual audio operational amplifier.

Low noise and low distortion.

Low quiescent current, suitable for battery-powered applications.

Wide supply voltage range.

High slew rate for improved audio performance.

Unity-gain stable.

Application

Portable audio devices, such as MP3 players and smartphones.

Audio pre-amplification and signal conditioning.

Audio line drivers and headphone amplifiers.

Audio signal processing and filtering.

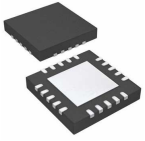Low-power audio applications with space and power constraints.

Related Products

SA58631TK

NXP Semiconductor

HVQFN8

SAF7741HV

NXP Semiconductor

TQFP-144

SA58670BS

NXP Semiconductor
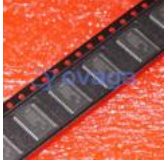
QFN-20

SA58637BS

NXP Semiconductor

20HVQFN

SAA7709H/N103

NXP Semiconductor

QFP-80

SA58672UK

NXP Semiconductor

9-UFBGA, WLCSP

UDA1341TS

NXP Semiconductor

SSOP-28

TDA8551T

NXP Semiconductor

SOP8