


AUDIO SOUND PROCESSOR FOR HOME AUDIO

Manufacturer:	ROHM Semiconductor
Package/Case:	SOP
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

ROHM's sound processors deliver high-fidelity audio, are easy to use, integrate a two-band equalizer, and are compatible with power supply voltages between 4.5V and 9.5V due to low current consumption operation, making them ideally suited for use in portable stereo systems.

Key Features

Using external components, center frequencies and Q factors of the bass characteristics are flexible.

Providing a mute switch onto one of the input pins allows cross-talk suppression.

A surround function can be constructed without external components.

Energy-saving design resulting in low current consumption, by utilizing the BiCMOS process.

Recommended For You

BD3401KS2

ROHM Semiconductor
QFP

BD37534FV

ROHM Semiconductor
SSOP28

BD3817KS

ROHM Semiconductor
2122

BD3816K1

ROHM Semiconductor
QFP

BD37534FV-E2

ROHM Semiconductor
SSOP28

BD3841FS

ROHM Semiconductor
SSOP32

BD34301EKV-E2

ROHM Semiconductor

HTQFP64BV

BD3812F

ROHM Semiconductor

SOP14

BD3872FS

ROHM Semiconductor

SSOP32

BD3490FV

ROHM Semiconductor

SSOP28

BD28623MUV-E2

ROHM Semiconductor

QFN24

BD3811KI

ROHM Semiconductor

QFP

BD34701KS2

ROHM Semiconductor

QFP52

BD3818KS

ROHM Semiconductor

QFP-80

BD3814FV

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