

Audio Processor Bass/Treble 32-Pin SSOP-A

Manufacturer: ROHM Semiconductor

Package/Case: SSOP32

Product Type: Embedded Processors & Controllers

RoHS: RoHS Compliant/Lead free

Lifecycle: Active



Images are for reference only



General Description

These multiple-input stereo selectors with buffer amplifiers that correspond to secondary These multi-input stereo selectors integrate a buffer amp that supports secondary audio output. In addition, the ICs are compatible with both + / - and single power supplies, and can be configured in combination with other sound processors. Both 6ch and 9ch models are offered.

Key Features

2 room entertainment/2 source recording.

6ch volume LSI BD3813KS/BD3815KS can be controlled simultaneously by the serial control bus.

7ch volume LSI BD3816K1,BD3817KS with BD3843FS can be controlled simultaneously by the serial control bus.

14ch input is available by combining 2chips(BD3843FS and BD3841FS).

Excellent cross-talk characteristics between channels by original pattern layout.

Built-in buffer amplifier.

2-line serial control bus(for both 3.3V and 5V).

Operated by single and dual power sources.



Recommended For You

BD3401KS2

ROHM Semiconductor

QFP

BD3816K1

ROHM Semiconductor

QFP

BD3812F

ROHM Semiconductor

SOP14

BD28623MUV-E2

ROHM Semiconductor

QFN24

BD3818KS

ROHM Semiconductor

QFP-80

BD37534FV

ROHM Semiconductor

SSOP28

BD37534FV-E2

ROHM Semiconductor

SSOP28

BD3872FS

ROHM Semiconductor

SSOP32

BD3811K1

ROHM Semiconductor

QFP

BD3814FV

ROHM Semiconductor

SOP

BD3817KS

ROHM Semiconductor

2122

BD34301EKV-E2

ROHM Semiconductor

HTQFP64BV

BD3490FV

ROHM Semiconductor

SSOP28

BD34701KS2

ROHM Semiconductor

QFP52

BD3491FS

ROHM Semiconductor

SOP