

**SRS™ TruSurround™** **BBE™**  
by SRS(●)

Digital Audio Processor

NJU25032

**TruBass™**  
by SRS(●)

**DOLBY SURROUND**  
PRO • LOGIC

**TruSurround™** **BBE™**  
by SRS(●)

Digital Audio Processor

NJU25033

## GENERAL DESCRIPTION

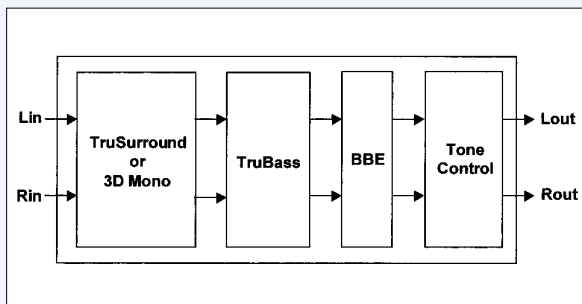
The **NJU25032** is a Digital Audio Processor, performing SRS 3D Monaural, Passive Matrix TruSurround™, TruBass™ and BBE Sound Enhancement, Tone Control with fully digital processing utilizing the DSP(Digital Signal Processor) technology.

The SRS TruSurround, TruBass and BBE sound enhancement are realized by only connecting A to D, D to A converters.

## FEATURES

- Passive Matrix TruSurround Audio Processing
  - 360° surround from only two speakers
- SRS Monaural
- TruBass Bass System
  - Punch / Bass Control
- BBE Sound Enhancement
  - Lo Contour / Process Control
  - Tone Control
- C-MOS Technology
- Package Outline QFP80

## FUNCTION BLOCK DIAGRAM



## GENERAL DESCRIPTION

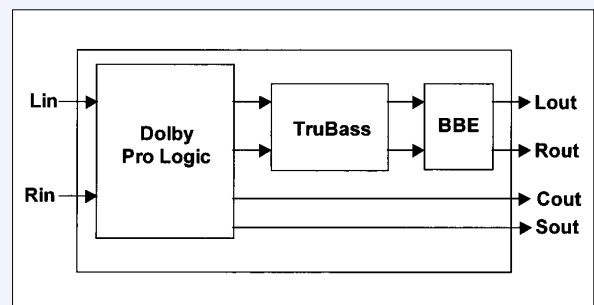
The **NJU25033** is a Digital Audio Processor, performing Dolby Pro Logic, TruBass™, and BBE Sound Enhancement with fully digital processing utilizing the DSP(Digital Signal Processor) technology.

The Dolby Pro Logic, SRS TruBass and BBE sound enhancement are realized by only connecting A to D, D to A converters because the delay memory is on chip.

## FEATURES

- Dolby Pro Logic Decoding
- Dolby 3 Stereo
- SRS TruBass Bass System
  - Punch / Bass Control
- BBE Sound Enhancement
  - Lo Contour / Process Control
- C-MOS Technology
- Package Outline QFP80

## FUNCTION BLOCK DIAGRAM



Note: The word "DOLBY", "Pro Logic" and double D mark are registered trademarks of Dolby Laboratories.  
TruSurround, TruBass, SRS and the (●), are trademarks of SRS Labs, Inc.  
The BBE is a registered trademark of BBE Sound, Inc.