

AN3965FBP

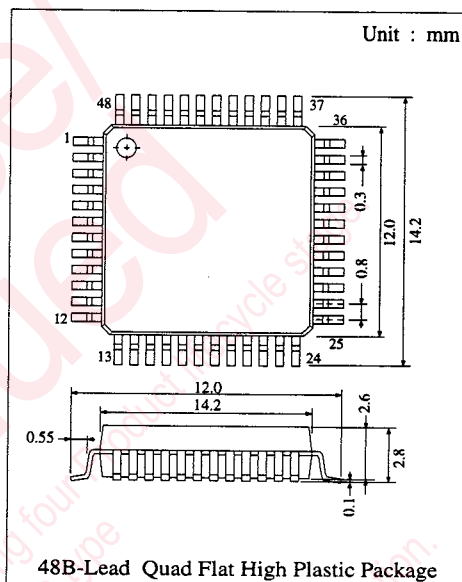
Hi-Fi VCR Signal Processing Circuit with I²C Bus Control for PAL and NTSC

■ Description

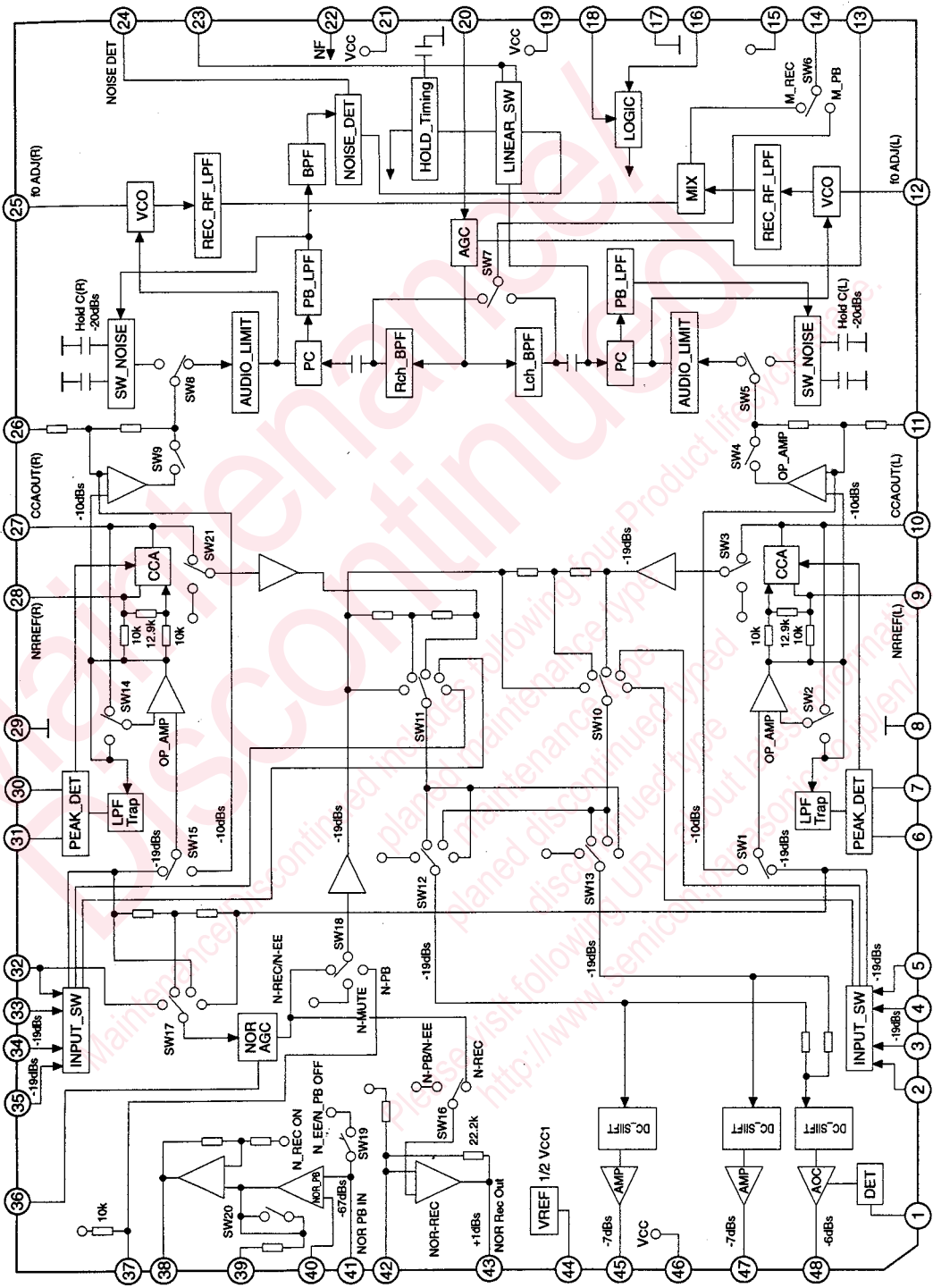
The AN3965FBP is an integrated circuit designed for Hi-Fi VCR 1-chip signal processing circuit for PAL and NTSC with built-in I²C bus control.

■ Features

- Incorporates both Hi-Fi and linear FM audio systems on 1-chip
- One chip RF BPF
- Built-in switching noise canceller circuit
- Built-in head switching circuit
- Hi-Fi inputs selection through I²C bus control
- Output channel/mode selection through I²C bus control
- 4 difference AGC settings for Hi-Fi record FM output
- 2 gain settings for line-amplifier
- Built-in mute circuit
- Built-in various Low-pass filter
- Less external component



■ Block Diagram



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