AN3231FA

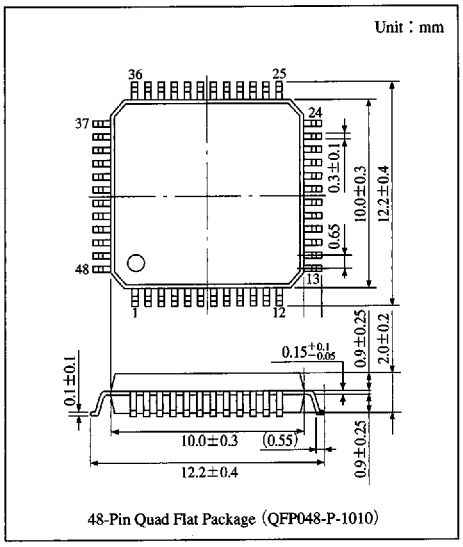
Luminance Signal Recording/Playback IC for VCR

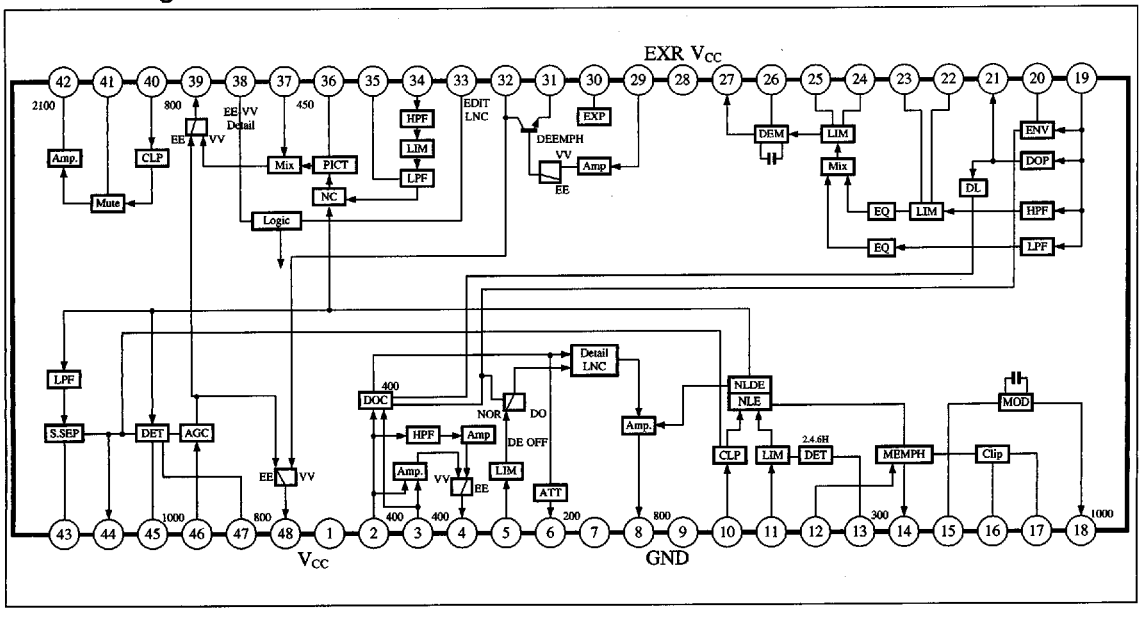
■ Overview

The AN3231FA is an IC designed for NTSC VHS-system luminance signal recording/playback. It can meet with HQ with the built-in detail enhancer, and improve the picture quality and S/N ratio by using LNC/DOC with the CCD 1H delay line.

■ Features

- Operates on the low supply voltage ; V_{CC} EXP REC V_{CC}=5V
- Capable of meeting with HQ (detail enhancer built-in).
- Capable of meeting with the edit mode (various edit modes can be selected depending on each VCR).
- Capable of meeting with the new AGC standards.



48-Pin Quad Flat Package (QFP048-P-1010)

■ Block Diagram