

# AN3231FA

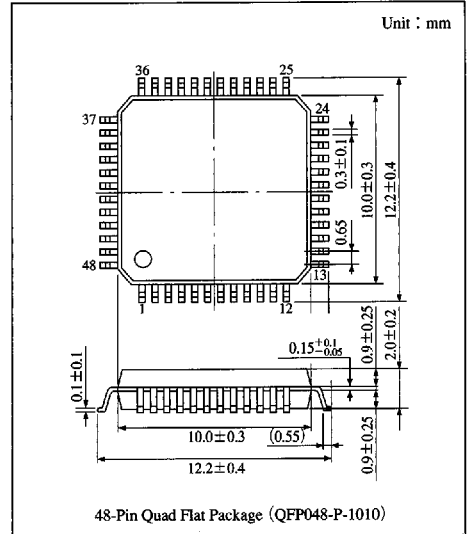
## Luminance Signal Recording/Playback IC for VCR

### 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.



### Block Diagram

