

# SANYO Semiconductors

DATA SHEET



## Monolithic Linear IC **Hi-Fi Signal Processing HiFi Processing with Built-in Audio Multiplex Decoder for US Market Products**

#### Overview

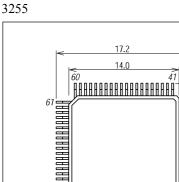
The LA72670M is a system IC that adds SIF and US standard multi channel television sound (MTS) signal decoding functions to the Hi-Fi audio signal-processing functions of earlier devices. All adjustments have been implemented in the IC chip by either automatic adjustment, trimming, or some other technique, making this device is fully adjustment free.

#### Features

- Hi-Fi audio signal record and playback processing.
- Head amplifier for Hi-Fi Audio signal.
- SIF demodulation.
- US standards compliant audio multiplex decoder.

#### Package Dimensions

unit : mm

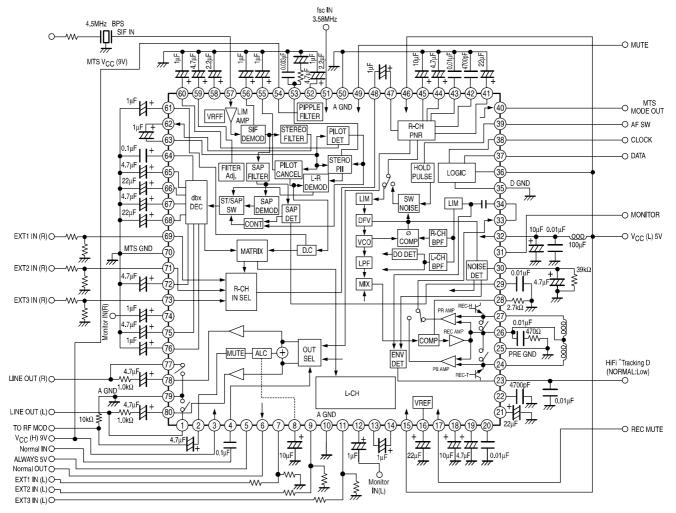


11 14.0 17.2 .0.25 0.15 SANYO : QFP80(14×14)

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### **Block Diagram**



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