AN74185

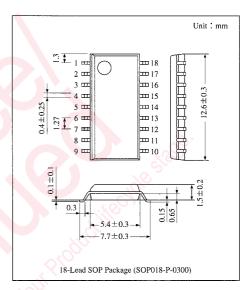
FM Stereo Multiplex Demodulator

Overview

The AN7418S is an FM stereo multiplex demodulator designed for PLL-applied car FM stereo tuner with the function of separation control (ASC), sound control (ATC), pilot canceller, de-emphasis ON/OFF switch. It offers most suitable combination together with noise canceller IC AN6132S.

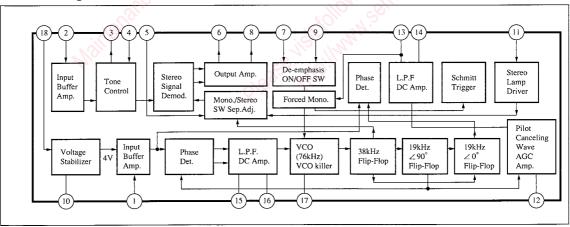
Features

- LED mis-turning protection circuit at transient operation voltage
- Provided with forced monaural, VCO stop and Deemphasis ON/OFF switch circuit
- Provided with circuits for external control of channel separation and tone
- Provided with triangle wave output circuit for pilot signal cancellation





Block Diagram



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