

AN2020S

Dual Balanced Modulator IC

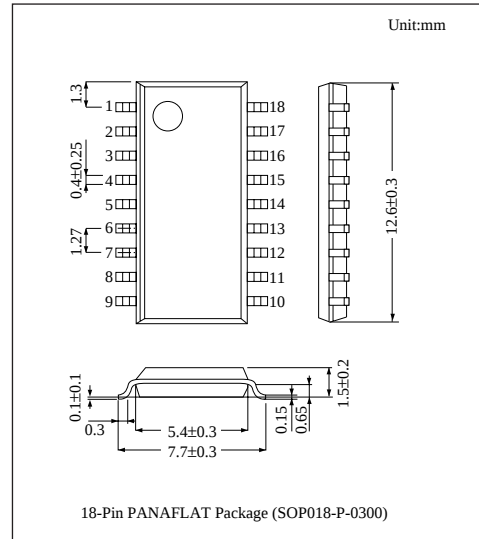
■ Overview

The AN2020S is an integrated circuit which incorporates two balanced modulators.

It can be used for a video-frequency-band dual amplifier, variable gain amplifier, balanced modulator, demodulator, etc.

■ Features

- Low voltage operation: 4.8V(typ.)
- Carrier suppression: -43dB(typ.)
- Dual balanced modulator
- Superimpose of DC offset to input signal available
- External adjustment of high level limitation to input signal



■ Block Diagram

