

## General Description

The ET5223 is an advanced CMOS analog switch fabricated in Sub-micron silicon gate CMOS technology. The part also features guaranteed Break Before Make (BBM) switching, assuring the switches never short the driver.

## Features

- Ultra-Low RON <math>0.55\Omega</math> at VCC = 4.3 V
- Single Supply Operation from 1.65–4.3 V
- Low Crosstalk
- Full 0–VCC Signal Handling Capability
- High Off-Channel Isolation
- Low Standby Current, <math><50\text{ nA}</math>
- Low Distortion
- RON Flatness of  $0.15\Omega$
- High Continuous Current Capability:  $\pm 300\text{ mA}$  Through Each Switch
- Applications in Cell Phone Audio Block/ Speaker and Earphone Switching Ring-Tone Chip / Amplifier Switching/Modems
- Package :QFN10L(1.8\*1.4)

## Pin Configuration

