

Overview

The 8620 is a 192 or 200 channel output selectable gate driver used for driving the gate electrode of TFT LCD panel. It is designed for 2-level output. A maximum +30V output driving voltage is available for current revision and it will be extended to higher driving voltage in the future revision.

Features

- 2-level output gate driver for TFT LCD panel
- 192 or 200 channel output selectable
- Maximum +30V output driving voltage
- Bi-directional data shift capability
- 200KHz maximum operation frequency
- 3.0V to 5.5V power supply voltage range
- High voltage CMOS process technology
- Tape Carrier Package (TCP)