



IST3040 40X4 LCD Segment/Common Driver

Introduction:

IST3040 is the LCD driver with 1/4 duty. IST3040 incorporate 4 common output circuits and 40 segment output circuits, it can drive a 160 dots display panel. The display data is serial in at maximum 2MHz clock.

Feature:

- Duty: 1/4(160 segment), BIAS: 1/3
- Serial data input (serial clock 2MHz MAX)
- Display on display off switch function
- Wide operation voltage 2.4V~5.5V(MAX)
- Liquid crystal drive voltage 6.0V(MAX)

Block map:

