


T6B17

TENTATIVE DATA

COLUMN DRIVER FOR A DOT MATRIX LCD

The T6B17 is a 160-channel output column driver for a STN dot matrix LCD. The T6B17 feature -38V LCD drive voltage and 8MHz maximum operating frequency. The T6B17 is able to drive LCD panels with a duty ratio up to 1/480. It is recommended to use with the T6B18.



Tape Carrier Package

- . Display duty application : ~1/480
- . LCD drive signal : 160
- . Data transfer : 4,8bit bidirectional
- . Operating frequency : 8MHz
- . LCD drive voltage : -11~-38V
- . Power supply voltage : 5V±10%
- . Operating temperature : -20~75°C
- . LCD drive output resistance : 3.0kΩ (20V, 1/13 bias)
- . Display off function : When /DSPOF is "L", All LCD drive outputs (ol~ol60) stop on VO level
- . Low power consumption : Cascade connection and auto enable transfer function are available