

VFD Display for POS

HT16528

Characteristics

- $V_{DD} = 5.0V$ (Full Range : 2.7V ~ 5.5V)
- $V_H = 40V$ (**Maximum : 80V**)
- **Supports M68 Parallel Interface, I80 Parallel Interface or Serial Interface**
- Provides a Cursor Display Driving Segment (48 Units)
- 80×8-Bit Display RAM
- On Chip ROM (5×8 Dot), in Total 240 Characters, Plus 8 User-Defined Characters
- Display Content :
 - ◆ 16 Digits by 2 (1) Lines + 32 (16) Cursors
 - ◆ 20 Digits by 2 (1) Lines + 40 (20) Cursors
 - ◆ 24 Digits by 2 (1) Lines + 48 (24) Cursors
- Supports Display Output : **5×8 Dot × 40 Digits × 2 Line**
- Three Standard Fonts
- Customized ROM Acceptable



Application Areas



Application Circuit

