



### Feature

1. Built-in Controller (ST7066U)
2. +5.0V Power Supply
3. STN YG/Transflective/Positive
4. 8-Bits Parallel (6800)
5. Backlight : LED Yellow Green
6. Top : -20~70°C ; Tst : -30~80°C



### Mechanical Data

Item	Specifications	Unit
Outline Dimension	87.0 x 60.0 x 12.7	mm
Display Format	16C x 4L	-
View Area	62.0 x 25.6	mm
Dot Pitch	0.60 x 0.60	mm

### Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VDD	4.5	5.0	5.5	V
Supply Current	IDD	-	2.5	3.5	mA

### Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	V <sub>F</sub>	-	(4.1)	(4.6)	V
B/L Current	I <sub>F</sub>	-	220	-	mA