

Part number list

RC1602BU- □□□-□□-□

Feature

1. Built-in controller ST7066 or equivalent
2. +5V single power supply
3. USB interface.
4. Contrast/Backlight adjustment by program

Pin Assignment

Pin No.	Symbol	Description
1	VDD	Supply Voltage
2	D-	Date -
3	D+	Date +
4	VSS	Ground

Mechanical Data

Item	Standard Value	Unit
Module Dimension	80.0 x 36.0	mm
Viewing Area	66.0 x 16.0	mm
Dot Size	0.55 x 0.65	mm
Character Size	2.95 x 5.55	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	5.0	V

Mechanical Drawing

