

Part number list

RX1602M -□□□-□□-□

Feature

1. Built-in controller ST7032Ai
2. +3V single power supply
3. I2C interface

Pin Assignment

Pin No.	Symbol	Description
1	VG	LCD voltage for SEG
2	XV0	LCD voltage COM positive
3	V0	LCD voltage COM negative
4	VDD	Power supply input.
5	VSS	Ground
6	SDA	Serial data input
7	SCL	Serial clock input
8	RST	Hardware reset input pin.

Mechanical Data

Item	Standard Value	Unit
Module Dimension	51.2 x 20.7	mm
Viewing Area	40.0 x 10.0	mm
Dot Size	0.36 x 0.43	mm
Character Size	2.00 x 3.79	mm

Electrical Characteristics

Item	Symbol	Standard Value	Unit
		typ.	
Input Voltage	VDD	3.0	V

Mechanical Drawing

