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Surennoo Character OLED Module Series

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Surennoo IIC C-OLED Series





Surenno 1602 Character OLED Module

Display Format	Model No.	Size (inch)	Controller	Structure	Outline (mm)	View Area (mm)	Active Area (mm)	Power Supply	Language / Font	Interface	Datasheet	BUY IT NOW
16X2	SOC1602A	2.29"	WS0010	COB	80.00×36.00	66.00×16.00	56.95×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
16X2	SOC1602B	3.67"	WS0010	COB	122.00×44.00	98.00×21.00	91.14×18.98	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
16X2	SOC1602C	2.26"	SSD1311 (US2066)	COG	80.00×36.00	58.22×13.52	56.22×11.52	3.3V / 5V	Hardware Adjustment: ROM[1:0]=[0:0] (ROM A) ROM[1:0]=[1:0] (ROM B) ROM[1:0]=[0:1] (ROM C)	6800 8080 SPI I2C		
16X2	SOC1602D	2.29"	WS0010	COB	84.00×44.00	66.00×16.00	56.95×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
16X2	SOC1602E	2.29"	WS0010	COB	85.00×30.00	66.00×16.00	56.95×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080		
16X2	SOC1602F	2.26"	SSD1311 (US2066)	COG	85.00×20.20	58.22×13.52	56.22×11.52	3.3V, 5V	Software Adjustment: ROM[1:0]=[0:0] (ROM A) ROM[1:0]=[1:0] (ROM B) ROM[1:0]=[0:1] (ROM C)	I2C		





Surenno 2002 / 2004 Character OLED Module

Display Format	Model No.	Size (inch)	Controller	Structure	Outline (mm)	View Area (mm)	Active Area (mm)	Power Supply	Language / Font	Interface	Datasheet	BUY IT NOW
20X2	SOC2002A	2.93"	WS0010	COB	116.00×37.00	85.00×18.60	77.30×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
20X2	SOC2002B	2.93"	SSD1311 (US2066)	COG	116.00×37.00	75.52×13.52	73.52×11.52	3.3V, 5V	Hardware Adjustment: ROM[1:0]=[0:0] (ROM A) ROM[1:0]=[1:0] (ROM B) ROM[1:0]=[0:1] (ROM C)	6800 8080 SPI I2C		
20X4	SOC2004A	2.89"	WS0010	COB	98.00×60.00	77.00×25.20	70.16×20.95	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
20X4	SOC2004B	2.89"	SSD1311 (US2066)	COG	98.00×60.00	76.00×24.20	70.42×20.82	3.3V, 5V	Hardware Adjustment: ROM[1:0]=[0:0] (ROM A) ROM[1:0]=[1:0] (ROM B) ROM[1:0]=[0:1] (ROM C)	6800 8080 SPI I2C		





Surenno 1601 / 2004 / 4002 Character OLED Module

Display Format	Model No.	Size (inch)	Controller	Structure	Outline (mm)	View Area (mm)	Active Area (mm)	Power Supply	Language / Font	Interface	Datasheet	BUY IT NOW
16X1	SOC1601A	2.25"	WS0010	COB	80.00×36.00	66.00×16.00	56.95×6.35	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
08X2	SOC0802A	1.2"	WS0010	COB	58.00×32.00	38.00×16.00	28.16×11.86	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		
40X2	SOC4002A	5.85"	WS0010	COB	182.00×38.50	154.40×16.50	148.13×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	6800 8080 SPI		





Surenno IIC Character OLED Module

Display Format	Model No.	Size (inch)	Controller	Structure	Outline (mm)	View Area (mm)	Active Area (mm)	Power Supply	Language / Font	Interface	Datasheet	BUY IT NOW
16X2	SIO1602A	2.29"	WS0010	COB	80.00×36.00	66.00×16.00	56.95×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	IIC	 	
16X2	SIO1602B	3.67"	WS0010	COB	122.00×44.00	98.00×21.00	91.14×18.98	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	IIC	 	
20X2	SIO2002A	3.08"	WS0010	COB	116.00×37.00	85.00×18.60	77.30×11.85	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	IIC	 	
20X4	SIO2004A	2.88"	WS0010	COB	98.00×60.00	77.00×25.20	70.16×20.95	3.3V, 5V	Software Adjustment: FT[1:0]=00 (EN-JP) FT[1:0]=01 (EN-EU1) FT[1:0]=10 (EN-RU) FT[1:0]=11 (EN-EU2)	IIC	 	

