

CHARACTER DISPLAY MODULES



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MODEL No.	DISPLAY FORMAT	MODEL SIZE WxHxD (mm)	VIEW AREA	ACTIVE AREA	CHARACTER SIZE	DOT SIZE	CONTROLLER IC	VDD	PROCESS	BACKLIGHT
HFC0802B	8 x 2	58 x 32 x 13.5	38 x 16	27.81 x 11.5	2.96 x 5.56	0.56 x 0.66	●	3.3V/ 5V	COB	LED
HFC0802C	8 x 2	58 x 32 x 13.5	38 x 16	27.81 x 11.5	2.96 x 5.56	0.56 x 0.66	●	3.3V/ 5V	COB	LED
HFC1202B	12 x 2	55.7 x 32 x 9.4(12.8)	46.7 x 17.5	37.85 x 11.7	2.65 x 5.5	0.45 x 0.6	●	3.3V/ 5V	COB	LED
HFC1601A	16 x 1	151 x 40 x 15	120 x 23	114 x 14.54	6 x 14.54	1.152 x 1.765	●	3.3V/ 5V	COB	LED
HFC1601C	16 x 1	122 x 33 x 10(13.5)	99 x 13	94.85 x 9.66	4.85 x 9.66	0.93 x 1.11	●	3.3V/ 5V	COB	LED
HFC1601G	16 x 1	80 x 36 x 9(12.4)	65x 16	59.62 x 6.56	3.07 x 6.56	0.55 x 0.75	●	3.3V/ 5V	COB	LED
HFC1601I	16 x 1	80 x 36 x 9.3	66x16	59.62 x 6.56	3.07 x 6.56	0.55 x 0.75	●	3.3V/ 5V	COB	LED
HFC1602D	16 x 2	85 x 36 x 9(11.7/13.2)	66 x 16	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602F	16 x 2	122 x 44 x 14.5	99 x 24	94.84 x 20	4.84 x 9.66	0.92 x 1.1	●	3.3V/ 5V	COB	LED
HFC1602G	16 x 2	53 x 20 x 9.5	35.85 x 9.8	33.2 x 7.6	1.7 x 3.55	0.3 x 0.4	●	3.3V/ 5V	COB	LED
HFC1602K	16 x 2	80 x 36 x 8.5(10.2/12.2)	64.5 x 16	56.21 x 11.5	2.96 x 5.56	0.56 x 0.66	●	3.3V/ 5V	COB	LED
HFC1602L	16 x 2	80 x 36 x 10(14.5)	62.2 x 17.9	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602M	16 x 2	85 x 30 x 9(13.2)	65 x 16	55.73 x 10.98	2.78 x 4.89	0.5 x 0.55	●	3.3V/ 5V	COB	LED
HFC1602Q	16 x 2	84 x 44 x 13.2	66 x 16	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602S	16 x 2	67.4 x 31 x 12.2	48 x 13	42.71 x 9.8	2.21 x 4.35	0.41 x 0.5	●	3.3V/ 5V	COB	LED
HFC1602V	16 x 2	85 x 36 x 10	66 x 16	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602Y	16 x 2	84 x 44 x 13.2	66 x 16	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602AB	16 x 2	58 x 34 x 9	48.6 x 12	47.54 x 9.14	2.54 x 4.07	0.46 x 0.43	●	3.3V/ 5V	COB	LED
HFC1602AE	16 x 2	100 x 38.8 x 12.2	80 x 20.4	76.37 x 16.02	4.07 x 7.76	0.75 x 0.9	●	3.3V/ 5V	COB	LED
HFC1602AF	16 x 2	69 x 29.2 x 6	61 x 15.9	56.2 x 11.85	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602AI	16 x 2	75.5 x 26 x 11.4	55 x 18	46.85 x 11.5	2.45 x 5.55	0.45 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602AJ	16 x 2	70 x 23.3 x 4.9(7.1)	61 x 15.9	56.2 x 11.85	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602AK	16 x 2	80 x 36 x 8.5(10.2/12.2)	64.5 x 16	56.21 x 11.5	2.96 x 5.56	0.56 x 0.66	●	3.3V/ 5V	COB	LED
HFC1602AM	16 x 2	85 x 30 x 13.2	65 x 16	55.73 x 10.98	2.78 x 4.89	0.5 x 0.55	●	3.3V/ 5V	COB	LED
HFC1602AN	16 x 2	85 x 30 x 9(13.2)	65 x 16	55.73 x 10.98	2.78 x 4.89	0.5 x 0.55	●	3.3V/ 5V	COB	LED
HFC1602AP	16 x 2	85 x 28 x 10	66 x 16	56.2 x 11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1602AR	16 x 2	80 x 36 x 9.3	66x16	56.2x11.5	2.95 x 5.55	0.55 x 0.65	●	3.3V/ 5V	COB	LED
HFC1604A	16 x 4	87 x 60 x 13.5	62 x 25.6	56.2 x 20.8	2.95 x 4.75	0.55 x 0.55	●	3.3V/ 5V	COB	LED
HFC2001A	20 x 1	180 x 40 x 15.3	149 x 23	142.8 x 14.54	6 x 14.54	1.152 x 1.765	●	3.3V/ 5V	COB	LED
HFC2002B	20 x 2	115 x 36 x 9.4(15)	83 x 18.5	73.5 x 11.5	3.2 x 5.55	0.6 x 0.65	●	3.3V/ 5V	COB	LED
HFC2002D	20 x 2	80 x 36 x 12.5(15)	65 x 17.9	61.772 x 10.258	2.492 x 4.618	0.46 x 0.53	●	3.3V/ 5V	COB	LED
HFC2002J	20 x 2	146 x 43 x 13.7	123 x 23	118.84 x 18.97	4.84 x 9.22	0.92 x 1.1	●	3.3V/ 5V	COB	LED
HFC2002O	20 x 2	180 x 40 x 14.7	149 x 23	142.8 x 20.64	6 x 9.66	1.12 x 1.12	●	3.3V/ 5V	COB	LED
HFC2002P	20 x 2	72 x 32 x 7	54 x 15	49.45 x 9.85	1.95 x 4.51	0.35 x 0.52	●	3.3V/ 5V	COB	LED
HFC2004D	20 x 4	77 x 47 x 11.9	60 x 22	55.12 x 17.56	2.3 x 4.03	0.42 x 0.46	●	3.3V/ 5V	COB	LED
HFC2004J	20 x 4	98 x 60 x 13.3	76 x 25.2	70.4 x 20.8	2.95 x 4.75	0.55 x 0.55	●	3.3V/ 5V	COB	LED
HFC2004L	20 x 4	146 x 62.5 x 13.6	123.5x43	118.84x38.47	4.84 x 9.22	0.92 x 1.1	●	3.3V/ 5V	COB	LED
HFC2402C	24 x 2	118 x 36 x 10(15)	94.5 x 17.8	88.3 x 11.5	3.2 x 5.55	0.6 x 0.65	●	3.3V/ 5V	COB	LED
HFC4002A	40 x 2	182 x 33.5 x 14	154 x 15.3	147.5 x 11.5	3.2 x 5.55	0.6 x 0.65	●	3.3V/ 5V	COB	LED
HFA0801A	8 x 1	34 x 16 x 2.8(5.8)	32 x 8	25.95 x 5.15	3.2 x 5.15	0.6 x 0.6	ST7032I	3.3V/ 5V	COG	LED
HFA0802A	8 x 2	36 x 23.5 x 1.9	32 x 14.5	27.76 x 11.49	2.945 x 5.545	0.545 x 0.645	ST7032I	3.3V/ 5V	COG	None
HFA1602A	16 x 2	60 x 26 x 2.8(5.3)	50 x 16	46.86 x 10.1	2.46 x 4.7	0.46 x 0.5	ST7032I	3.3V/ 5V	COG	LED
HFA1602B	16 x 2	84 x 28 x 2.85(5.3)	76 x 18	73.81 x 15.88	3.91 x 7.69	0.75 x 0.9	ST7032I	3.3V/ 5V	COG	LED
HFA1602C	16 x 2	59 x 26 x 2.8(4.3)	50 x 16	46.86 x 10.1	2.46 x 4.7	0.46 x 0.5	ST7032I	3.3V/ 5V	COG	LED
HFA1602E	16 x 2	54 x 26 x 2.85	50 x 16	46.7 x 10	2.45 x 4.75	0.45 x 0.55	ST7032I	3.3V/ 5V	COG	None
HFA1602F	16 x 2	59 x 26 x 2.8(4.3)	50 x 16	46.86 x 10.1	2.46 x 4.7	0.46 x 0.5	ST7032I	3.3V/ 5V	COG	LED
HFA1602G	16 x 2	60 x 26 x 2.8(5.3)	50 x 16	46.86 x 10.1	2.46 x 4.7	0.46 x 0.5	ST7032I	3.3V/ 5V	COG	LED
HFA2002A	20 x 2	81 x 28.3 x 2.85(5.3)	77 x 16.5	73.5 x 11.5	3.2 x 5.55	0.6 x 0.65	NT7605H	3.3V/ 5V	COG	LED

USB/RS232 DISPLAY MODULES

MODEL No.	DISPLAY FORMAT	MODEL SIZE WxHxD (mm)	VIEW AREA	ACTIVE AREA	CHARACTER SIZE	DOT SIZE	INTERFACE	VDD	PROCESS	BACKLIGHT
HFR1602C	16 x 2	75.5 x 26 x (15.35)	55 x 18	46.85 x 11.5	2.45 x 5.55	0.45 x 0.65	RS232	5V	COB	LED
HFR2004J	20 x 4	98 x 60 x (28.6)	76 x 25.2	70.4 x 20.8	2.95 x 4.75	0.55 x 0.55	RS232	5V	COB	LED
HFR192064G	192 x 64	120 x 62 x (23.6)	102 x 39	97.49 x 32.46	--	0.458 x 0.458	RS232	5V	COB	LED
HFR240064E	240 x 64	200 x 70 x (28.8)	133 x 39	127.16 x 33.88	--	0.53 x 0.49	RS232	5V	COB	LED
HIR2002J	20 x 2	146 x 48.25 x (27.9)	123 x 23	118.84 x 18.97	4.84 x 9.22	0.92 x 1.1	RS232	5V	COB	LED
HFU2004J	20 x 4	98 x 60 x (23.9)	76 x 25.2	70.4 x 20.8	2.95 x 4.75	0.55 x 0.55	USB	5V	COB	LED
HFU192064G	192 x 64	120 x 62 x (23.6)	102 x 39	97.49 x 32.46	--	0.458 x 0.458	USB	5V	COB	LED
HFU240064E	240 x 64	200 x 70 x (36.3)	133 x 39	127.16 x 33.88	--	0.53 x 0.49	USB	5V	COB	LED

1. ALL CHARACTER DISPLAY MODULES FORMAT IS "5x8" DOTS.