

Standard COB Module List

Characters and Dots	LCM Part Number	Module Outline (mm)	LCD Outline (mm)	Active Area (mm)	Display Type	PIN number/Interface	IC Part Number	BL Color
8*2	FB08207-BKBW	86.5*29	52.5*24.5	27.77*11.5	STN BLUE	6PIN/IIC	ST7066U-0A	white
8*2	FB08206-GGEW	62.5*43	61.5*42	48.8*26	STN GREY	16PIN/Parallel	ST7066U-0E	white
8*2	FB08209-YANN	58*32	42.5*24.5	27.77*11.5	STN yellow green	14PIN/Parallel	ST7066U-0A-B	without BL
16*1	FB16114-BLBW	80*36	69*25	59.62*6.56	STN BLUE	16PIN/Parallel	ST7066U-0A	white
16*1	FB16109-GCNN	80*36	69*25	59.62*6.56	STN GREY	16PIN/Parallel	ST7066U-0A	without BL
16*1	SB16103-YEAY	122*33	103.5*22.4	94.84*9.22	STN yellow green	16PIN/Parallel	ST7066U	yellow green
16*2	FB162AE-BKBW	80*36	69*25	56.21*11.5	STN BLUE	16PIN/Parallel	ST7066+ST7065	white
16*2	FB162AF-GGBY	84*44	69*25	56.21*11.5	STN GREY	16PIN/Parallel	ST7066U-0A+ST7065C	yellow green
16*2	FB16247-GHBY	104.2*35.9	102*29.5	93.33*16.96	STN GREY	18PIN/	ST7066U-0T+ST7065C	yellow green
16*2	FB8016116-FGSB	45*20	38.6*17.6	34.32*7.64	FSTN	14pin/4 wire Parallel	NT7070B	blue
16*2	FB8016124-BKZW	80*36		56.2*16	STN BLUE	16PIN/Parallel	ST7066U+ST7065C	white
16*2	FB8016125-BKZW	80*36		56.2*16	STN BLUE	16PIN/Parallel	ST7066U+ST7065C	white
16*2	FB8016126-YGZY	80*36		56.2*16	STN yellow green	16PIN/Parallel	AIP31066+AIP31065	yellow green, Low brightness BL
20*2	FB20214-FHBW	116*37	87*30	75.4*11.5	FSTN POSITIVE	16PIN/Parallel	ST7066U-6S+ST7063C	white
20*2	FB20214-WLBR	116*37	90*30	75.4*11.5	FSTN NEGATIVE	16PIN/Parallel	ST7066U-6S+ST7063C	red
20*4	FB20404-FEBW	149.23*51.23	96.8*36.4	70.4*20.8	FSTN POSITIVE	40PIN/Parallel	ST7066U-0A+ST7063C*2	white
20*4	FB20406-YGAY	98*60	86*33.2	70.4*20.8	STN yellow green	16PIN/Parallel	ST7066-0A+ST7063*2	yellow green
20*4	FB20406-GGAY	98*60	86*33.2	70.4*20.8	STN GREY	16PIN/Parallel	ST7066-0A+ST7063*2	yellow green
20*4	FB20406-BKBW	98*60	86*33.2	70.6*20.84	STN BLUE	16PIN/Parallel	ST7066-0A+ST7063*2	white
20*4	FB20406-FGBW-03	98*60	86*35.2	70.6*20.84	FSTN POSITIVE	16PIN/Parallel	ST7066-0A+ST7063*2	white
20*4	FB20408-FEBW	98*61	96.2*40.3	81.35*27.35	FSTN POSITIVE	16PIN/Parallel	ST7066-0A+ST7063*2	white
20*4	FB20409-BKBW	98*60	96.5*38.5	70.4*20.8	STN BLUE	16PIN/Parallel	ST7066U-0A+ST7065C*4	white
20*4	FB20412-BLBW	108*41	93.7*32.7	70.4*20.8	STN BLUE	16PIN/Parallel	ST7066U-6S+ST7063C*2	white
20*4	FB20413-BLBW	118*43	93.7*36.5	70.4*20.8	STN BLUE	16PIN/Parallel	ST7066-0A+ ST7063*2	white
20*4	FB10032101-YGZY	98*60		70.4*20.8	STN yellow green	16PIN/Parallel	ST7066-0A+ ST7063*2	yellow green
24*2	FB24203-GEAY	118*36	100.9*27.2	88.3*11.5	STN GREY	16PIN/Parallel	ST7066U-0A+ST7063D	yellow green
144*32	FB1443202-YGAY	85*36	70.2*24.2	60.44*13.4	STN yellow green	16PIN/Parallel	ST7920-0A+ST7921	yellow green
144*32	FB1443203-FGBW	80*36	69.65*24	60.44*13.4	FSTN POSITIVE	16PIN/Parallel	ST7920-0B+ST7921	white
128*64	FB12864522-YGSY	87*71		56.28*38.36	STN yellow green	22PIN/Parallel	RA6963L2NA + NT7086*2	white
192*64	FB19264203-YSZS	98*60		69.09*21.09	STN yellow green	20PIN/Parallel	AIP31108 *3 + AIP31107*1	yellow green
192*64	FB19264217-YSZS	98*60		69.09*21.09	STN yellow green	20PIN/Parallel	AIP31108 *3 + AIP31107*1	yellow green
240*64	FB24064225-BLZW	180*62		127.16*33.88	STN BLUE	22PIN/Parallel	UCI6963	white