



Standard Capacitive Touch Screen Catalog

We have some standard products (3.5 inch to 42 inch PCAP) in stock and also we can customize the touch screen according to your requirements.

For another, we can assemble the tft lcd with PCAP for customer.

Email: skype: TEL:

Projected Capacitive Touch Screen (电容式触摸屏)

Size	Part Number	LENS O.D (mm)	LCD A.A (mm)	SENSOR O.D (mm)	SENSOR V.A (mm)	Lens T (mm)	Interface	Touch Points	IC	remarks
3.5"	YL-035CY01	94.94*66.86	73.44*48.96	82.34*56.86	75.24*50.76	0.7	IIC	2	MSG2133A	
4.3"	YL-043CY01	114*77	95.04*53.86	103.1*65.4	96.04*54.86	0.7	IIC	5	FT5206	
5"	YL-050CY01	127*85.8	108*64.8	120.7*75.8	109*65.8	0.7	IIC	5	FT5316	
7"	YL-070CY01	164.9*100	154.08*85.92	159.7*94.1	154.88*86.72	0.7	IIC	5	FT5316	
10.1"	YL-101CE01	254.96*172.60	217.96*136.60	233.96*170.60	219.56*138.20	1.1	IIC/USB/RS232	10	EETI	
10.4"	YL-104CE01	236.20*178.40	213.20*160.40	253.02*177.40	215.20*162.40	1.1	IIC/USB/RS232	10	EETI	
12.1"	YL-121CE01	290.00*220.50	246.00*184.50	280.00*210.50	248.00*186.50	1.1	IIC/USB/RS232	10	EETI	
15"	YL-150CE01	346.08*270.02	305.00*229.01	323.10*251.79	307.10*231.07	1.1	IIC/USB/RS232	10	EETI	
15.6"	YL-156CE01	387.00*231.00	344.00*194.00	362.00*222.00	346.00*196.00	1.1	IIC/USB/RS232	10	EETI	
17"	YL-170CE01	377.00*309.00	338.92*271.34	363.92*301.34	340.92*273.34	1.1	IIC/USB/RS232	10	EETI	
17.3"	YL-173CE01	402.00*239.00	383.00*216.00	399.73*236.92	385.00*218.00	1.8	IIC/USB/RS232	10	EETI	
18.5"	YL-185CE01	440.80*271.40	410.80*231.40	430.80*261.40	412.80*233.40	1.1	IIC/USB/RS232	10	EETI	
19"	YL-190CE01	421.00*346.00	377.32*302.06	402.36*334.06	379.32*304.06	1.1	IIC/USB/RS232	10	EETI	
19.5"	YL-195CE01	463.92*277.34	434.92*237.34	454.92*262.84	436.92*239.34	1.1	IIC/USB/RS232	10	EETI	
21.5"	YL-215CE01	524.00*321.80	478.00*269.80	508.00*303.80	480.00*271.80	1.8	IIC/USB/RS232	10	EETI	
23"	YL-230CE01	551.18*334.42	511.18*288.42	531.18*324.42	512.18*290.42	1.8	IIC/USB/RS232	10	EETI	
23.6"	YL-236CE01	555.50*343.00	525.50*297.00	545.50*333.00	527.50*299.00	1.8	IIC/USB/RS232	10	EETI	
24"	YL-240CE01	567.70*350.70	533.70*300.70	557.70*326.70	535.70*302.70	1.8	IIC/USB/RS232	10	EETI	
27"	YL-270CE01	658.00*416.00	598.00*336.00	640.00*390.00	600.00*338.00	3	IIC/USB/RS232	10	EETI	
32"	YL-320CE01	765.00*466.50	698.70*393.30	750.00*450.00	704.00*396.00	1.8	IIC/USB/RS232	10	EETI	
42"	YL-420CE01	1052.60*645.20	930.20*524.20	1000*610.00	934.20*528.20	3	IIC/USB/RS232	10	EETI	

TFT LCD Display (彩色液晶屏)

尺寸	型号 (part number)	分辨率 Res.	O.D区 O.D	A.A (AA区)	(视角) Viewing	(对比度) Viewing	(亮度) Lumin.	接口 InterfaceC	IC	备注
1.44"	YL-035CY01	94.94(mm)*66.86(mm)	73.44(mm)*48.96(mm)	82.34(mm)*56.86(mm)	75.24(mm)*50.76(mm)	0.7	IIC	2	MSG2133A	
1.77"	YL-043CY01	114(mm)*77(mm)	95.04(mm)*53.86(mm)	103.1(mm)*65.4(mm)	96.04(mm)*54.86(mm)	0.7	IIC	5	FT5206	
1.77"	YL-050CY01	127(mm)*85.8(mm)	108(mm)*64.8(mm)	120.7(mm)*75.8(mm)	109(mm)*65.8(mm)	0.7	IIC	5	FT5316	
2.0"	YL-070CY01	164.9(mm)*100(mm)	154.08(mm)*85.92(mm)	159.7(mm)*94.1(mm)	154.88(mm)*86.72(mm)	0.7	IIC	5	FT5316	
2.2"	YL-516410	254.96(mm)*172.60(mm)	217.96(mm)*136.60(mm)	233.96(mm)*170.60(mm)	219.56(mm)*138.20(mm)	1.1	IIC/USB/RS232	10	EETI	
2.4"	YL-501810	236.20(mm)*178.40(mm)	213.20(mm)*160.40(mm)	253.02(mm)*177.40(mm)	215.20(mm)*162.40(mm)	1.1	IIC/USB/RS232	10	EETI	
2.4"	YL-503512	290.00(mm)*220.50(mm)	246.00(mm)*184.50(mm)	280.00(mm)*210.50(mm)	248.00(mm)*186.50(mm)	1.1	IIC/USB/RS232	10	EETI	
2.8"	YL-502615	346.08(mm)*270.02(mm)	305.00(mm)*229.01(mm)	323.10(mm)*251.79(mm)	307.10(mm)*231.07(mm)	1.1	IIC/USB/RS232	10	EETI	
2.8"	YL-201916	387.00(mm)*231.00(mm)	344.00(mm)*194.00(mm)	362.00(mm)*222.00(mm)	346.00(mm)*196.00(mm)	1.1	IIC/USB/RS232	10	EETI	
3.2"	YL-502017	377.00(mm)*309.00(mm)	338.92(mm)*271.34(mm)	363.92(mm)*301.34(mm)	340.92(mm)*273.34(mm)	1.1	IIC/USB/RS232	10	EETI	
3.2"	YL-500817	402.00(mm)*239.00(mm)	383.00(mm)*216.00(mm)	399.73(mm)*236.92(mm)	385.00(mm)*218.00(mm)	1.8	IIC/USB/RS232	10	EETI	
3.2"	YL-502318	440.80(mm)*271.40(mm)	410.80(mm)*231.40(mm)	430.80(mm)*261.40(mm)	412.80(mm)*233.40(mm)	1.1	IIC/USB/RS232	10	EETI	
3.5"	YL-502519	421.00(mm)*346.00(mm)	377.32(mm)*302.06(mm)	402.36(mm)*334.06(mm)	379.32(mm)*304.06(mm)	1.1	IIC/USB/RS232	10	EETI	
3.5"	YL-501719	463.92(mm)*277.34(mm)	434.92(mm)*237.34(mm)	454.92(mm)*262.84(mm)	436.92(mm)*239.34(mm)	1.1	IIC/USB/RS232	10	EETI	
3.5"	YL-500521	524.00(mm)*321.80(mm)	478.00(mm)*269.80(mm)	508.00(mm)*303.80(mm)	480.00(mm)*271.80(mm)	1.8	IIC/USB/RS232	10	EETI	
3.5"	YL-502423	551.18(mm)*334.42(mm)	511.18(mm)*288.42(mm)	531.18(mm)*324.42(mm)	512.18(mm)*290.42(mm)	1.8	IIC/USB/RS232	10	EETI	
3.5"	YL-502124	555.50(mm)*343.00(mm)	525.50(mm)*297.00(mm)	545.50(mm)*333.00(mm)	527.50(mm)*299.00(mm)	1.8	IIC/USB/RS232	10	EETI	
4.3"	YL-504124	567.70(mm)*350.70(mm)	533.70(mm)*300.70(mm)	557.70(mm)*326.70(mm)	535.70(mm)*302.70(mm)	1.8	IIC/USB/RS232	10	EETI	
4.3"	YL-503627	658.00(mm)*416.00(mm)	598.00(mm)*336.00(mm)	640.00(mm)*390.00(mm)	600.00(mm)*338.00(mm)	3	IIC/USB/RS232	10	EETI	
4.3"	YL-503627	658.00(mm)*416.00(mm)	598.00(mm)*336.00(mm)	640.00(mm)*390.00(mm)	600.00(mm)*338.00(mm)	3	IIC/USB/RS232	10	EETI	
4.3"	YL-503732	765.00(mm)*466.50(mm)	698.70(mm)*393.30(mm)	750.00(mm)*450.00(mm)	704.00(mm)*396.00(mm)	1.8	IIC/USB/RS232	10	EETI	
4.3"	YL-035CY01	94.94(mm)*66.86(mm)	73.44(mm)*48.96(mm)	82.34(mm)*56.86(mm)	75.24(mm)*50.76(mm)	0.7	IIC	2	MSG2133A	
5.0"	YL-043CY01	114(mm)*77(mm)	95.04(mm)*53.86(mm)	103.1(mm)*65.4(mm)	96.04(mm)*54.86(mm)	0.7	IIC	5	FT5206	
5.0"	YL-050CY01	127(mm)*85.8(mm)	108(mm)*64.8(mm)	120.7(mm)*75.8(mm)	109(mm)*65.8(mm)	0.7	IIC	5	FT5316	
5.0"	YL-070CY01	164.9(mm)*100(mm)	154.08(mm)*85.92(mm)	159.7(mm)*94.1(mm)	154.88(mm)*86.72(mm)	0.7	IIC	5	FT5316	
5.7"	YL-516410	254.96(mm)*172.60(mm)	217.96(mm)*136.60(mm)	233.96(mm)*170.60(mm)	219.56(mm)*138.20(mm)	1.1	IIC/USB/RS232	10	EETI	
7.0"	YL-501810	236.20(mm)*178.40(mm)	213.20(mm)*160.40(mm)	253.02(mm)*177.40(mm)	215.20(mm)*162.40(mm)	1.1	IIC/USB/RS232	10	EETI	
7.0"	YL-503512	290.00(mm)*220.50(mm)	246.00(mm)*184.50(mm)	280.00(mm)*210.50(mm)	248.00(mm)*186.50(mm)	1.1	IIC/USB/RS232	10	EETI	
7.0"	YL-502615	346.08(mm)*270.02(mm)	305.00(mm)*229.01(mm)	323.10(mm)*251.79(mm)	307.10(mm)*231.07(mm)	1.1	IIC/USB/RS232	10	EETI	
7.0"	YL-201916	387.00(mm)*231.00(mm)	344.00(mm)*194.00(mm)	362.00(mm)*222.00(mm)	346.00(mm)*196.00(mm)	1.1	IIC/USB/RS232	10	EETI	
7.0"	YL-502017	377.00(mm)*309.00(mm)	338.92(mm)*271.34(mm)	363.92(mm)*301.34(mm)	340.92(mm)*273.34(mm)	1.1	IIC/USB/RS232	10	EETI	
8.0"	YL-500817	402.00(mm)*239.00(mm)	383.00(mm)*216.00(mm)	399.73(mm)*236.92(mm)	385.00(mm)*218.00(mm)	1.8	IIC/USB/RS232	10	EETI	
8.0"	YL-502318	440.80(mm)*271.40(mm)	410.80(mm)*231.40(mm)	430.80(mm)*261.40(mm)	412.80(mm)*233.40(mm)	1.1	IIC/USB/RS232	10	EETI	
10.1"	YL-503842	1052.60(mm)*645.20(mm)	930.20(mm)*524.20(mm)	1000(mm)*610.00(mm)	934.20(mm)*528.20(mm)	3	IIC/USB/RS232	10	EETI	

