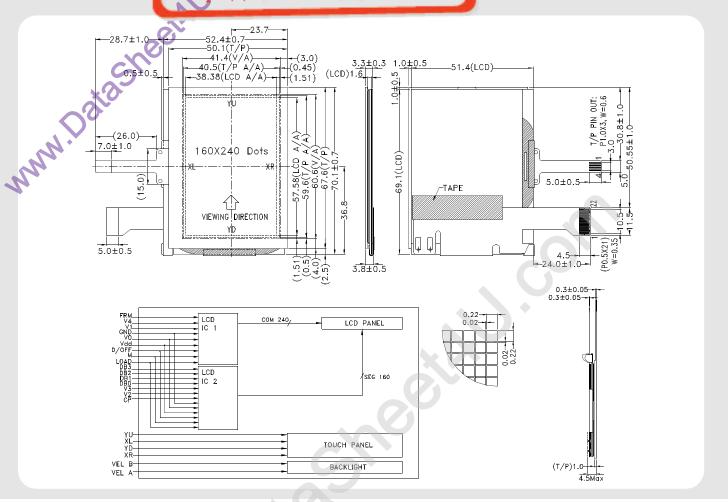
RE160240-0 减品交电话. 020-33819057 Http://www.lcdfriends.com





## Features:

Resolution: 160S\*240C Dots

Duty ratio: 1/240 LCD option: FSTN

Backlight option(H2/H1mm): EL(-/3.8)

Touch panel built-in

Pin Assignment									
LCD Moduie		LCD Moduie							
Pin No.	Symbol	Pin No.	Symbol						
1	V4	19	GND						
2	V1	20	VEL B						
3	V0	21	GND						
4	VDD	22	VEL A						
5	FRM								
6	GND	Touc	h panel						
7	LOAD	Pin No.	Symbol						
8	GND	1	YU						
9	М	2	XL						
10	D/OFF	3	YD						
11	CP	4	XR						
12	V3								
13	V2								
14	DB3								
15	DB2								
16	DB1								
17	DB0								
18	GND								

Absolute Maximum Rating												
<b>I</b> tem	Symbo	ol Conditi	Condition		Min.		Max.		Units			
Supply for logic voltage	Vdd-Vs	s 25°C	25°C		-0.3		7.0		V			
LCD driving supply voltage	Vee-Vs	s 25°C	25°C		-0.3		30.0		V			
Input Voltage	VIN	25°C	C -C		).3 V		√dd+0.3		V			
Electrical Characteristics												
Item	Symbol	Condition	M	in.	Тур	ical	М	ax.	Units			
Power supply voltage	Vdd-Vss	25°C	2	2.7 5		0	5	.5	V			
LCD operation voltage	VOP	Тор	Ν	W	N	W	N	W	V			
		-20°C	-	20.2	-	20.5	3	20.8	V			
		0°C	-	-	-		) -	-	V			
		25°C	-	18.2	X	18.5	-	18.8	V			
		50°C	-	0		-	-	-	V			
		70°C	×	16.2	-	16.5	-	16.8	V			
LCM current consumption (No B/L)	ldd	Vdd=5V	(O:		0.3		-		mA			
Zom sanom sometimption (No B/L)	lee	Vee=18.5V	-		3.0		-		mA			
Backlight current consumption	EL	VEL=5V	-		40.0				mA			