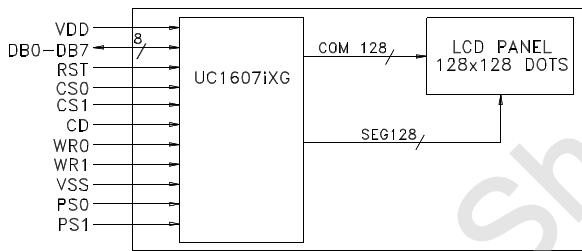
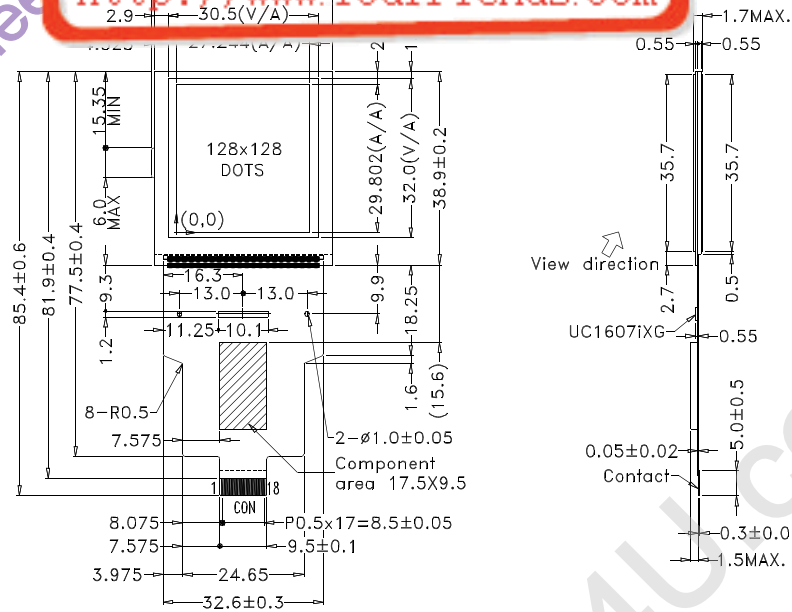


液晶之友 电话: 020-33819057
 Http://www.lcdfriends.com



Features:

- Resolution: 128S*128C Dots
- Duty ratio: 1/128
- LCD Option: FSTN
- Backlight option (H2/H1): None (-/1.7)
- Controller IC: UC1607i
- Built-in four level gray scale

Pin Assignment		
1	PS1	Parallel/ Serial mode *1
2	PS0	Parallel/ Serial mode *1
3	Vdd	Power supply (Vdd>Vss)
4	Vss	Power supply (Vss=0)
5	WR1	Write/ Read *1
6	WR0	Write/ Read *1
7	CD	Control Data *1
8	CS1	Chip selection *1
9	CS0	Chip selection *1
10	RST	Register select *1
11~18	DB7~DB0	Data bus

*1: For more detailed description, request full specification.

Absolute Maximum Rating					
Item	Symbol	Condition	Min.	Max.	Units
Supply for logic voltage	Vdd-Vss	25°C	-0.3	4.0	V
LCD driving supply voltage	Vdd-Vee	25°C	-0.3	18.0	V
Input voltage	Vin	25°C	-0.3	Vdd+0.3	V

Electrical Characteristics								
Item	Symbol	Condition	Min.	Typical	Max.	Units		
Power supply voltage	Vdd-Vss	25°C	2.85	3.0	3.15	V		
LCD operation voltage	Vop	Top	N	W	N	W	V	
		-20°C	-	-	-	-	V	
		0°C	-	-	-	-	V	
		25°C	-	12.2	12.5	-	12.8	V
		50°C	-	-	-	-	-	V
		70°C	-	-	-	-	-	V
LCM current consumption (No B/L)	Idd	Vdd=3.0V	-	0.45	0.60	mA		
Backlight current consumption	LED/edge	VB/L=4.2V	-	-	-	mA		
	LED/array	VB/L=4.2V	-	-	-	mA		