



[C1 = 1.0 ~ 4.7 (μF), C2 = 0.47 ~ 2.0 (μF)]

Interface			
Pin no	Symbol	Pin no	Symbol
1	CSB	13	C2+
2	RESETB	14	C2-
3	RS	15	C4+
4	SCLK	16	V4
5	SID	17	V3
6	VDD	18	V2
7	VSS	19	V1
8	VOUT	20	V0
9	C5+	21	OSC1
10	C3+	-	-
11	C1-	-	-
12	C1+	-	-

Feature						
Controller	NT7506	Module	43.54 x 49.54			
Duty	1/128 duty	Viewing Area	36.54 x 36.54			
Bias	1/12 bias	Mounting hole	-			
B/L	NO	Character Size	0.02 x 0.02			
Absolute Maximum Rating						
Item	Symbol	Condition	Min	Max	Units	
Supply for logic voltage	Vdd-Vss	25°C	-0.3	7	V	
LCD driving supply voltage	Vdd-Vss	25°C	-0.3	17	V	
Input voltage	Vin	25°C	-0.3	Vdd+0.3	V	
Electrical Characteristics						
Item	Symbol	Condition	Min.	Typ.	Max.	Units
Power supply voltage	Vdd-Vss	25°C	1.8	-	3.3	V
LCD operation voltage	Vop	25°C	-	13.5	-	V