BR320240A

Feature

1. Color-STN LCD, TAB IC and PCB package
2. LCD driver only,SED1375 recommended
3. +3V or +5V power supply
4. CCFL backlight
4. 1/240 duty cycle,4096 color
5. Option: Touch panel
6. No DC/DC option
7. No LED B/L option



Mechanical Data

Item	Standard Value	Unit
Module Dimension	154.6 x 114.8	mm
Viewing Area	118.18 x 89.38	mm
Dot Size	0.09 x 0.33	mm
Dot Pitch	0.12 x 0.36	mm

Pin Assignment

Pin	Symbol	Function
1	FRM	Scan start-up singal
2	LOAD	Data latch singal
3	CP	Data shift singal
4	DISP	Display enable singal, "H" : enable
5	Vdd	Power supply logic
6	Vss	Ground
7	Vlcd	Power supply for LCD operating
8~15	DB7~DB0	Data Bus DB7~0

Electronic Characteristics

Item	Symbol	Condition	Typical Value	Unit
Input Voltage	Vdd		5.0	V
Supply Current	Idd	Vdd = +3V	2.0	mA
Supply Current	Iee	Vdd = +3V	10.0	mA
LCD Driving Voltage	Vlcd	Vee-Vss	26.6	V

Dimension

