

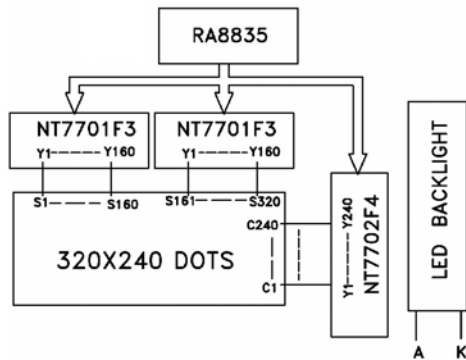


MI320240T1-T

SERIES:

Display Format:	320×240 dots
Driving Method:	1/240 Duty,1/16 Bias
Display Type:	FSTN, Positive Transflective
Viewing Direction:	6 O'clock
Controller IC:	Ra8835 or Equivalent
Interface	8-bit 8080 parallel interface
OPERATING TEMP.:	-20℃ ---- 70℃
STORAGE TEMP.:	-20℃ ---- 70℃
Backlight Type:	White LED Backlight Default
	64SRAM ,FFC, +5.0V & +25.0VPower Supply

BLOCK DIAGRAM:



ELECTRICAL CHARACTERISTICS :

Item	Symbol	Test Condition	Standard Value			Unit
			Min	Typ	Max	
Supply Voltage(Logic)	V _{DD} -GND		4.8	5.0	5.2	V
Supply Voltage(LCD)	VEE	VDD=5.0V	24.0	24.5	25.0	V
Supply Current	IDD		--	TDB	TBD	mA
Input Voltage High	VIH		0.8V _{DD}	--	--	V
Input Voltage Low	VIL		--	--	0.2V _{DD}	V
Supply Voltage of white LED	VLB05		4.8	5.0	5.2	V

EXTERNAL DIMENSIONS :

Pin	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Symbol	V _{SS}	V _{DD}	V _{EE}	AO	WR	/RD	D0	D1	D2	D3	D4	D5	D6	D7	CS	RES	SEL1	V _{LED} ⁺	V _{LED} ⁻	DISOFF

