

LM24022

Medium Size Graphic Type LCD Module
(FA/POS/Measuring instruments)

Features

- 7 cm [2.7"] 1/8 VGA format
- B/W transfective display
- Wide temperature range
(Topr : -10°C to +60°C, Tstg : -25°C to +70°C)
- Built-in LED backlight

Specifications

Parameter		Unit
Display sizes	7 [2.7]	cm ["]
Dot format(H x V)	240 x 160	dot
Dot pitch (H x V)	0.24 x 0.24	mm
Active area (H x V)	57.6 x 38.4	mm
Panel type	FSTN	-
Panel mode	Transflective	-
Color	B/W	-
Contrast ratio	6 : 1	-
Response time	- 390	ms

Parameter		Unit
Brightness	10	cd/m ²
Duty ratio	1/160	-
Backlight type	LED	-
Power consumption	32	mW
Outline dimensions (W x H x D)	80.5(87.0) x 63.0 x 8.2	mm
Weight	60	g
Operating temperature	-10 to +60	°C
Storage temperature	-25 to +70	°C

Outline Dimensions

unit : mm

