

## LM32P18

Medium Size Graphic Type LCD Module

### Features

- 12 cm [4.7"] QVGA format
- High contrast (18:1)
- Black & white display

### Specifications

Parameter		Unit
Display size	12[4.7]	cm ["]
Dot format (H x V)	320 x 240	dot
Dot pitch (H x V)	0.30 x 0.30	mm
Active area (H x V)	96.0 x 72.0	mm
Panel type	*1	-
Panel mode	Transmissive	-
Color	B/W	color
Contrast ratio	18 : 1	-
Response time	400	ms

Parameter		Unit
Brightness	90	cd/m <sup>2</sup>
Duty ratio	1/240	-
Backlight type	1CCFT(E)	-
Power consumption panel	60	mW
	Backlight 1 300	mW
Outline dimensions (W x H x D)	145.0 x 93.0(104.0) x 7.5	mm
Weight	115	g
Operating temperature	0 to +45	°C
Storage temperature	-25 to +60	°C

\*1...Triplet Super Twisted Nematic

### Outline Dimensions

unit : mm

