

## LM32018F

Medium Size Graphic Type LCD Module

### Features

- 12cm [4.7"] QVGA format
- Black & white reflective display
- Thin (5.0 mm) & lightweight (85 g)
- Low power consumption (62 mW)

### 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	FSTN	-
Panel mode	Reflective	-
Color	B/W	color
Contrast ratio	6 : 1	-
Response time	- [370]	ms

Parameter		Unit
Brightness	-	cd/m <sup>2</sup>
Duty ratio	1/240	-
Backlight type	1CCFT(E)	-
Power consumption panel	62	mW
	Backlight	-
Outline dimensions (W x H x D)	130.0 x 93.0(104.0) x 5.0	mm
Weight	85	g
Operating temperature	0 to +45	°C
Storage temperature	-25 to +60	°C

### Outline Dimensions

unit : mm

