

LM64K837

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

Features

- 24 cm [9.4"] VGA format
- Transflective B/W LCD
- Thin structure (7.0 mm) & lightweight (340 g)
- Mechanically compatible with LM64183P

Specifications

Parameter		Unit
Display size	24 [9.4]	cm ["]
Dot format (H x V)	640 x 480	dot
Dot pitch (H x V)	0.30 x 0.30	mm
Active area (H x V)	192.0 x 144.0	mm
Panel type	DFSTN	-
Panel mode	Transflective	-
Color	B/W	-
Contrast ratio	10 : 1/10 : 1*1	-
Response time	- [500]	ms

Parameter		Unit
Brightness	45	cd/m ²
Duty ratio	1/240	-
Backlight type	1CCFT(E)	-
Power consumption	2 420	mW
Outline dimensions (W x H x D)	253.0(260.0) x 174.0 x 7.0	mm
Weight	340	g
Operating temperature	0 to +50	°C
Storage temperature	-25 to +70	°C

*1...Contrast ratio=Reflective/Transmissive

Outline Dimensions

unit : mm

