

SHARP

LM10V332

Color STN-LCD Module
(FA/POS/Measuring instruments)

Features

- 26 cm [10.4"] VGA format
- Cost effective Color STN LCD
- High contrast (50 : 1)

Specifications

Parameter		Unit
Display size	26 [10.4]	cm ["]
Dot format (H x V)	640 x RGB x 480	dot
Dot pitch (H x V)	0.11 x 0.33	mm
Active area (H x V)	211.2 x 158.4	mm
Panel type	*1	-
Panel mode	Transmissive	-
Contrast ratio	50 : 1	-
Response Time	300	ms
Brightness	160	cd/m ²

Parameter		Unit
Backlight type	1CCFT(E) ²	-
Duty Ratio	1/240	-
Logic voltage	5.0 Vcon	V
Power consumption	3 310	mW
Outline dimensions (W x H x D)	264.0 x 193.6 x 8.5	mm
Weight	450	g
Operating temperature	0 to +40	°C
Storage temperature	-25 to +60	°C

*1...Triple Super Twisted Nematic

*2...Long life (15000 h[min.] 25000 h [typ.]

Outline Dimensions

