



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA080MB01

8" TFT Display, High Brightness

MB-01-028

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TYPE NAME	AA080MB01
Active Screen Area Size [mm]	174 x 104.4
Pixel Number	800 x 480
Pixel pitch (mm)	0.2175 x 0.2175
Contrast Ratio	700
Brightness [cd/m2]	1200
Viewing Angle (CR>10) [°]	-80~80°(H), -80~80°(V)
Colors	262k(6bit/color) 16.7M(8bit/color)
Backlight	LED
LED Life [h]	100,000
Interface	LVDS
Power Supply [V]	3.3
Reverse Scan	Available
Module Outline Dimensions [mm]	192
	122
	8.9
Module Mass [g]	250
Operation Temperature Range [°C]	-30 ~ +80
Storage Temperature Range[°C]	-30 ~ +80
Surface Treatment	Anti-glare and hard-coating 3H
Main Features	High Brightness

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