
Datasheet

Mitsubishi

AA050MG03

5" TFT Display, IPS, High Brightness

MB-01-015

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TYPE NAME	AA050MG0'
Active Screen Area Size [mm]	108 x 64.8
Pixel Number	800 x 480
Pixel pitch	0.135 x 0.135
Contrast Ratio	1000
Brightness [cd/m2]	900
Viewing Angle (CR>10) [°]	-88 ~ 88(H), -88 ~ 88(V)
Colors	16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]	50
Natural Color trix	NO
Backlight	LED
LED Life [h]	na
Interface	CMOS
Power Consumption [W]	1,62
Power Supply [V]	3,3
Reverse Scan	Available
Module Outline Dimensions [mm] L/W/D	118,5
	84,7
	3.9 *W/O FPC
Module Mass [g]	80
Operation Temperature Range [°C]	-30 ~ 80
Storage Temperature Range[°C]	-30 ~ 80
Surface Treatment	Clear
Main Features	High Bright & Super Wide Viewing Technology

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