



DATA DISPLAY GROUP

Datasheet

Mitsubishi

AA050ME01

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TYPE NAME	AA050ME01
Active Screen Area Size [mm]	108 x 64.8
Pixel Number	800 x 480
Pixel pitch	0.135 x 0.135
Contrast Ratio	450
Brightness [cd/m²]	420
Viewing Angle (CR>10) [°]	-65 ~ 65(H), -45 ~ 65(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]	1,14
Power Supply [V]	3.3 and 5.0
Reverse Scan	Available
Module Outline Dimensions [mm] L/W/D	118,5
	77,8
	3.5 *W/O FPC
Module Mass [g]	70
Operation Temperature Range [°C]	-20 ~ 70
Storage Temperature Range[°C]	-30 ~ 80
Surface Treatment	Clear
Main Features	Standard

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