



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA090MF01

9" TFT Display

OP-01-099

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TYPE NAME	AA090MF01
Active Screen Area Size [mm]	196.8 x 118.1
Pixel Number	800 x 480
Pixel pitch	0.246 x 0.246
Contrast Ratio	800
Brightness [cd/m2]	800
Viewing Angle (CR>10) [°]	-80 ~ 80(H), -60 ~ 80(V)
Colors	262k(6bit/color) 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]	40
Natural Color trix	YES
Backlight	LED
LED Life [h]	Typ.100.000
Interface	LVDS
Power Consumption [W]	4,9
Power Supply [V]	3,3
Reverse Scan	Available
Module Outline Dimensions [mm] L/W/D	219
	136,2
	9,5
Module Mass [g]	340
Operation Temperature Range [°C]	-30 ~ 80
Storage Temperature Range[°C]	-30 ~ 80
Surface Treatment	AG
Main Features	Slim & LED Backlight

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