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 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA192AA51

19.2" TFT Display

MB-01-029

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TYPE NAME	AA192AA51
Active Screen Area Size [mm]	478.1 x 89.6
Pixel Number	1920 x 360
Pixel pitch	0.249 x 0.249
Contrast Ratio	700
Brightness [cd/m2]	650
Viewing Angle (CR>10) [°]	-60 ~ 80(H), -80 ~ 80(V)
Colors	262k(6bit/color) 16.7M(8bit/color)
Color Saturation (vs. NTSC) [%]	50
Natural Color trix	YES
Backlight	LED
LED Life [h]	Typ.100.000
Interface	LVDS
Power Consumption [W]	16,3
Power Supply [V]	LCD: 3.3, Backlight: 12
Reverse Scan	Available
Module Outline Dimensions [mm] L/W/T	496
	109,2
	13,9
Module Mass [g]	780
Operation Temperature Range [°C]	-30 ~ 80
Storage Temperature Range[°C]	-30 ~ 80
Surface Treatment	AG
Main Features	19.2" Ultra wide format, Portrait & LED Backlight (Build-in LED driver)

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