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# Datasheet

## Mitsubishi

**AA70TA01**

**7" TFT Display**

MB-01-057

<b>TYPE NAME</b>	<b>AA070TA01</b>
<b>Active Screen Area Size [mm]</b>	151.68 x 91.01
<b>Pixel Number</b>	1280 x 768
<b>Pixel pitch (mm)</b>	0.1185 x 0.1185
<b>Contrast Ratio</b>	1000
<b>Brightness [cd/m2]</b>	1000
<b>Viewing Angle (CR&gt;10) [°]</b>	-88~88°(H), -88~88°(V)
<b>Colors</b>	262k(6bit/color) / 16.7M(8bit/color)
<b>Backlight</b>	LED
<b>LED Life [h]</b>	100,000
<b>Interface</b>	LVDS
<b>Power Supply [V]</b>	LCD 3.3
<b>Reverse Scan</b>	Available
<b>Module Outline Dimensions [mm]</b>	169.8
	109.7
	8.9
<b>Module Mass [g]</b>	200
<b>Operating Temperature Range [°C]</b>	-40~80
<b>Storage Temperature Range[°C]</b>	-40~80
<b>Surface Treatment</b>	Anti-glare and hard-coating 3H
<b>Special Features</b>	LED driver included

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