



OUR GLOBAL
COMPETENCE
CENTRES

 APOLLO DISPLAY
TECHNOLOGIES



 DISTEC



 DISPLAY
TECHNOLOGY



Datasheet

Mitsubishi

AA101TA12

**10.1 TFT Display,
IPS, high brightness**

MB-01-052

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| | |
|-----------------------------------------|--------------------------------------|
| TYPE NAME | AA101TA12 |
| Active Screen Area Size [mm] | 216.96 x 135.6 |
| Pixel Number | 1280 x 800 |
| Pixel pitch (mm) | 0.1695 x 0.1695 |
| Contrast Ratio | 1000 |
| Brightness [cd/m2] | 1000 |
| Viewing Angle (CR>10) [°] | -88~88(H), -88~88(V) |
| Colors | 262k(6bit/color) / 16.7M(8bit/color) |
| Backlight | LED |
| LED Life [h] | 100,000 |
| Interface | LVDS |
| Power Supply [V] | LCD 3.3, Backlight: 12 |
| Reverse Scan | Available |
| Module Outline Dimensions [mm] | 231.0 |
| | 153.5 |
| | 8.5 |
| Module Mass [g] | 310 |
| Operation Temperature Range [°C] | -40~80 |
| Storage Temperature Range[°C] | -40~80 |
| Surface Treatment | Anti-glare and hard-coating 3H |
| Main Features | High Brightness |

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