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 DISTEC



 DISPLAY
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Datasheet

Mitsubishi

AT080MD11

**8" TFT Display, IPS, high brightness,
vibration and shock resistant**

MB-02-004



-40°C

+85°C

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| | |
|---|---------------------------------------|
| TYPE NAME | AT080MD11 |
| Active Screen Area Size [mm] | 174.0 x 104.4 |
| Pixel Number | 800 x 480 |
| Pixel pitch (mm) | 0.2175 x 0.2175 |
| Contrast Ratio | 1000 |
| Brightness [cd/m2] | 1000 |
| Viewing Angle (CR>10) [°] | -85~85(H), -85~85(V) |
| Colors | 16.7M(8bit/color) |
| Backlight | LED |
| LED Life [h] | 100,000 |
| Interface | LVDS |
| Power Supply [V] | 3.3 |
| Reverse Scan | Available |
| Module Outline Dimensions [mm] | 192.0 |
| | 122.0 |
| | 11.2 |
| Module Mass [g] | 320 |
| Operation Temperature Range [°C] | -40~85 |
| Storage Temperature Range[°C] | -40~85 |
| Surface Treatment | Anti-glare and hard-coating 3H |
| Main Features | High brightness, 6.8G Vibration Level |

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