

Product Specification

(Preliminary)

Part Name: OEL Display Module

Customer Part ID:

WiseChip Part ID: UG-2832TSWGG01

Doc No.: SAS1-0B044-A

Customer:

Approved by

CONFIDENTIAL

From: WiseChip Semiconductor Inc.

Approved by

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Notes:

1. Please contact WiseChip Semiconductor Inc. before assigning your product based on this module specification
2. The information contained herein is presented merely to indicate the characteristics and performance of our products. No responsibility is assumed by WiseChip Semiconductor Inc. for any intellectual property claims or other problems that may result from application based on the module described herein.



Revised History

Part Number	Revision	Revision Content	Revised on
UG-2832TSWGG01	A	New	January 3, 2011
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1. Basic Specifications

1.1 Display Specifications

- 1) Display Mode: Passive Matrix
- 2) Display Color: Monochrome (White)
- 3) Drive Duty: 1/32 Duty

1.2 Mechanical Specifications

- 1) Outline Drawing: According to the annexed outline drawing
- 2) Number of Pixels: 128 × 32
- 3) Panel Size: 29.80 × 14.50 × 1.30 (mm)
- 4) Active Area: 25.58 × 6.38 (mm)
- 5) Pixel Pitch: 0.20 × 0.20 (mm)
- 6) Pixel Size: 0.18 × 0.18 (mm)
- 7) Weight: 1.12 (g)

1.3 Active Area / Memory Mapping & Pixel Construction



