

# OLED Display Module

Catalog

- .NET Micro Framework
- System on Module
- .NET Gadgeteer
- Kit
- Mainboard
- Module
- Accessories
- Other
- File System
- Sale**

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- Comparison
- Locate a Distributor

Part #: SOLDA-GM-343

Overview

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## Description

OLED Display module for Gadgeteer. This module is a 128x128 dot matrix multicolor OLED display, with the driver IC SSD1351. It has a programmable color mode of 65k or 262k, frame rate and multiplexing ratio. This module communicates with the processor via a 4-wire SPI interface.

- Socket: S
- Size: 37mm x 43mm
- Weight: 10g
- 3.3V Consumption : >1mA
- 5V Consumption: 5mA
- Includes one [Gadgeteer cable](#)

## OLED Feature

- Display Format:128(RGB)x128 Dots
- Dimension: 33.80 x 34.00 x 1.60 mm
- Active Area:26.855 x 26.864 mm
- Color: 262,144 color
- Display Mode: Passive matrix(1.50")
- Operating temperature: -30°C - +70°C

# Mouser Electronics

Authorized Distributor

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