

uLCD-144-G2



Datasheet

Revision 1.6

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1. Description

The uLCD-144G2 is a nifty little display module in the 4D Systems micro LCD graphics display range. Combining a resolution of 1.44" 128x128 pixels with 65K True to Life colours, this display module is perfect for animations, slideshows and other multimedia presentations. It is the ideal size for attractive embedded display applications.

This module is compact and cost-effective and features a 1.44" LCD TFT screen, which is the smallest LCD TFT module available from 4D Systems. Driving the module and its peripherals is the GOLDELOX processor, a very capable chip that provides impressive graphics power, programmed with 4D Systems Workshop IDE Software.

4D Systems Workshop enables graphic solutions to be constructed rapidly and with ease due to its design being solely for 4D graphics controllers.

The uLCD-144G2 has a modest but comprehensive range of features suited for an application requiring a bright eye-catching display, an analog input, Dallas 1-wire sensor capability, audio generation, or simply digital I/O. This is truly an impressive little module.

