

Graphics LCD Controller PICtail Plus SSD1926 Board

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Part Number: AC164127-5

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The Graphics LCD Controller PICtail™ Plus SSD1926 Board is a demonstration board for evaluating Microchip Technology's graphic display solution and graphics library for 16- and 32-bit microcontrollers. It is an expansion board compatible with the Explorer 16 development board (DM240001) or one of the PIC32 Starter Boards (DM320001, DM320003). The controller board has a connection for the display boards, such as the Graphics Display Truly 3.2 240x320 Board (AC164127-4).



Features

Package Contents

- Graphics display controller Solomon Systech SSD1926 supporting 4/8 bit STN, 4/8 bit CSTN, 18-bit HR-TFT, and 9/12/18/24 bit TFT interface
- SD/MMC Card socket, connected to SSD1926 via 4-wire interface
- 16 Megabit (2Mx8) serial flash memory for additional data storage
- Display connector for interfacing with different display boards
- PICtail Plus Interface for connecting to Explorer 16 Development Board
- PIC32 Starter Kit Connector

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AppNotes	Last Updated	Size	
1368 - AN1368, Developing Graphics Apps using PIC MCUs w/Integrated Graphics Controller	4/28/2011 11:01:56 AM	580KB	
AN1246 - How to Create Widgets in Microchip Graphics Library	2/23/2011 9:03:58 AM	208KB	
AN1136 - How to Use Widgets in Microchip Graphics Library	2/18/2009 10:07:57 AM	473KB	
AN1227 - Using a Keyboard with the Microchip Graphics Library	8/7/2008 7:59:33 AM	150KB	
Documents	Last Updated	Size	
Graphics LCD Controller PICtail Plus SSD1926 Info Sheet	1/4/2010 2:05:59 PM	219KB	