Serial SuperFlash® Kit 1

Overview

The Serial SuperFlash® Kit 1 contains three Serial Flash PICtail™ Plus Daughter Boards.   The Serial Flash PICtail™ Plus Daughter Board is an evaluation board designed to interface with PICtail™ Plus connector found on Explorer 16 Development board.

Inside the Box

The box contains 3 Serial Flash PICtail™ Plus Daughter Boards.   Each board has a Serial Flash device soldered on it.   The Serial Flash device includes SST25VF016B, SST26VF032 and SST25VF064C.

Key Features of the Board

• 8-pin header provides easy access to Serial Flash pins for probing and evaluation.
• 3-pin header provides easy access for external power supply and power measurement capability.
• Plugs into PICtail Plus connector of Explorer 16 Development board.
• Follows the published recommended usage including -decoupling capacitors.

Getting Started

The Serial Flash PICtail™ Plus Daughter Board allows you to get started right out of the box. By using the Daughter Board and Explorer16 development board, code can be developed quickly on known good hardware.   Example code is available for download from www.microchip.com/superflashkits

SERIAL FLASH PICtail™ Plus Daughter Board

Board Schematic
The schematic of the Serial Flash PICtail Plus Daughter Board is shown below:

Other Information
For additional information on the serial flash devices please visit www.microchip.com