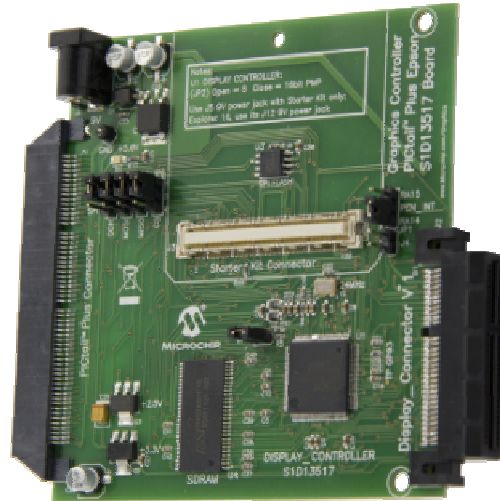**Product Number:** AC164127-7

Graphics Controller PICtail Plus Epson S1D13517 Board

The Graphics Controller PICtail™ Plus Epson S1D13517 Board allows evaluating Microchip Technology's solution and graphics library for 16- and 32-bit microcontrollers. The Epson S1D13517 offers hardware acceleration for alpha-blending, transparency, animation, multiple buffering, and picture in picture. The kit is compatible with the Explorer 16 development board (DM240001) or one of the PIC32 Starter Boards (DM320001, DM320003).

The features include:

- Graphics display controller Epson S1D13517 supporting 18-bit HR-TFT, and 9/12/18/24 bit TFT 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