



82C411 Flat Panel Color Palette/DAC

Features

- Full IBM VGA-compatibility
- Supports digital and analog CRT monitors and LCD, plasma, and electroluminescent flat panels
- Three RGB color to grayscale reduction techniques
- Direct connection to analog RGB color monitors
- Direct connection to Chips and Technologies Enhanced Flat Panel / CRT VGA Controllers
- Proven DOS and OS/2™ compatibility
- All CRT and Flat Panel palette functions are integrated into a single package
- 256 color support for color panels
- 64 gray levels for monochrome panels
- IBM VGA monochrome CRT compatibility on monochrome panels
- Power Down modes minimize power consumption
- No Sparkle during palette write operations

Figure 2-9. 82C411 Block Diagram

