









A complete list and description of instructions is available in the assembly language manual that is included on the CD in the development kit or may be downloaded from the Spin Semiconductor web site.

Typical Application

The FV-1 is extremely easy to include in any audio system, but certain details should be considered. For all practical purposes, the FV-1 can be treated as an analog part. Although the FV-1 is fully digital internally, it has been designed with internal power supply bypassing and careful attention to signal pin protection devices so that only a clean power supply and expected analog techniques are required at the PCB level.

Figure 1 – Typical application

