**PFC-16 Filter Second Stage**

![Diagram of the PFC-16 Filter Second Stage](image)

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**Components**

- **U41**: THS4141
- **C41**: 47 nF (22 nFd)
- **R42**: 432 Ohm
- **C43**: 47 nF (22 nFd)
- **C44**: 10 nF (4.7 nFd)
- **R45**: 2490 Ohm
- **C46**: 470 nFd
- **R47**: 75.0 Ohm
- **C48, C49**: 0.1 uF
- **C26, C27**: 10 uF

*Shared by the three Diff Amps*

**Filter Characteristics:**

- **High Pass**
  - Cutoff = 10 kHz (20 kHz)
  - Gain = 4.7
  - Q = 0.707
  - FSC = 1
- **Butterworth**
- **Output RC = 71 usec**

**Revision Date:** 12-DEC-2007