

ADC Control Register 1

| Address | RD/WR | RSVD | Function | | | | |
|----------------|--------------|-------------|-------------------------|--------------------------|--------------------------|--|--|
| | | | Filter | Power-Down | Sample Rate | Left Gain | Right Gain |
| 15, 14, 13, 12 | 11 | 9, 10 | 8 | 7 | 6 | 5, 4, 3 | 2, 1, 0 |
| 1100 | 0 | 00 | 0 = DC 1 = High-Pass | 0 = Normal 1 = PWRDWN | 0 = 48 kHz 1 = 96 kHz | 000 = 0 dB 001 = 3 dB 010 = 6 dB 011 = 9 dB 100 = 12 dB 101 = Rsrvd 110 = Rsrvd 111 = Rsrvd | 000 = 0 dB 001 = 3 dB 010 = 6 dB 011 = 9 dB 100 = 12 dB 101 = Rsrvd 110 = Rsrvd 111 = Rsrvd |

NOTE

High-Pass Filter: 3 Hz High-Pass Filter.