IR Sensor 🡪 TL 1838 Infrared Receiver

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| PIN Assignment | | |
| Left | Centre | Right |
| Output | Ground | Vcc |

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| Button | HEX Values | DEC values |
| Power Button | BA45FF00 |  |
| Mode | B946FF00 |  |
| Mute | B847FF00 |  |
| Play/Pause | BB44FF00 |  |
| Rewind | BF40FF00 | 3208707840 |
| Forward | BC43FF00 | 3158572800 |
| EQ | F807FF00 |  |
| VOL- | EA15FF00 | 3927310080 |
| VOL+ | F609FF00 | 4127850240 |
| RPT | E619FF00 |  |
| U/SD | F20DFF00 |  |
| 0 | E916FF00 |  |
| 1 | F30CFF00 |  |
| 2 | E718FF00 |  |
| 3 | A15EFF00 |  |
| 4 | F708FF00 |  |
| 5 | E31CFF00 |  |
| 6 | A55AFF00 |  |
| 7 | BD42FF00 |  |
| 8 | AD52FF00 |  |
| 9 | B54AFF00 |  |