

iMac G4 TMDS to HDMI Guard3-Thanks to Dremel Junkie

| iMac Cable Color | | Description | HDMI pin |
|------------------|--------|----------------|---------------------------------|
| BROWN | RED | TMDS data 2+ | 1 |
| | GREEN | TMDS data 2- | 3 |
| | SHIELD | GROUND | 2 |
| BLUE | RED | TMDS data 1+ | 4 |
| | GREEN | TMDS data 1- | 6 |
| | SHIELD | GROUND | 5 |
| GREEN | RED | TMDS data 0+ | 7 |
| | GREEN | TMDS data 0- | 9 |
| | SHIELD | GROUND | 8 |
| RED | RED | TMDS Clock+ | 10 |
| | GREEN | TMDS Clock- | 12 |
| | SHIELD | GROUND | 11 |
| RED | | VEDID: DC 3.3v | 18 |
| BLACK | | CLOCK-EDID | 15 |
| WHITE | | DATA-EDID | 16 |
| GREY | | GROUND | Connect to GROUND |
| BLUE | | | |
| GREEN | | | |
| PURPLE | | VCC: 3.3v | Connect to 3.3v |
| YELLOW | | | |
| ORANGE | | | |
| | | | 17 to GROUND |
| | | | 19 to 18 through 1Kohm resistor |