

## Colors#

### Color names#

Hue Value dec	Hue hex	Color from ... to	Name
0	\$0	black to white	Black
1	\$1	brown to gold	Rust
2	\$2	orange to yellow	Red-orange
3	\$3	terracotta to pink	Dark Orange
4	\$4	dark red to magenta	Red
5	\$5	violet to light blue	Dark lavender
6	\$6	indigo to white	Cobalt blue
7	\$7	sky blue	Ultramarine blue
8	\$8	royal blue to baby blue	Medium Blue
9	\$9	ultramarin to light blue	Dark Blue
10	\$A	turquoise	Blue-grey
11	\$B	dark blue to aquamarin	Olive Green
12	\$C	sea green to turquoise	Medium green
13	\$D	wood green to light green	Dark Green
14	\$E	olive	Orange-green
15	\$F	khaki to yellow	Orange

### Luminance#

Luminance Value	Description
0 \$0	dark
2 \$2	
4 \$4	
6 \$6	
8 \$8	
10 \$A	
12 \$C	
14 \$E	light

### Compute a color value#

#### Decimal #

Color = Hue \* 16 + Luminance

































































































































#### Hexadecimal#

Color = \$HL

#### Binary#

Bit	7	6	5	4	3	2	1	0
Color Value	H	H	H	H	L	L	L	L

## Color Table#

	\$00	\$02	\$04	\$06	\$08	\$0A	\$0C	\$0E
\$00								
\$10								
\$20								
\$30								
\$40								
\$50								
\$60								
\$70								
\$80								
\$90								
\$A0								
\$B0								
\$C0								
\$D0								
\$E0								
\$F0								

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see also: [Color topics](#)