

Converting Colors

HunterLab(74.8948, -6.0812,
25.1554)

Have a look what the booklet for
HunterLab(74.8948, -6.0812,
25.1554) contains.

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Color

**HunterLab(74.8948, -6.0812,
25.1554)**

Conversions

Conversions Part 1

Format	Color
Hex	D5C590
RGB	213, 197, 144
RGB Percent	84%, 77%, 56%
CMY	0.1647, 0.2274, 0.4353
CMYK	0.00, 0.08, 0.32, 0.16
HSL	46°, 45%, 70%
HSV	46°, 32%, 84%
XYZ	52.4409, 56.0923, 34.4485
YIQ	195.7420, 26.5490, -13.0910

Conversions

Conversions Part 2

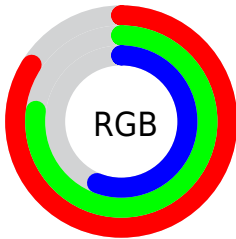
Format	Color
R_{YB}	165, 213, 144
Decimal	14009744
CIE _{Lab}	79.67, -2.27, 28.66
CIE _{LCh}	80, 28.752, 94.520
Yxy	56.0949, 0.3668, 0.3923
Android (android.graphics.Color)	4292199824 (0xFFD5C590)
YUV	195.7420, -25.5088, 15.1353
Hunter-Lab	74.8948, -6.0812, 25.1554

Details

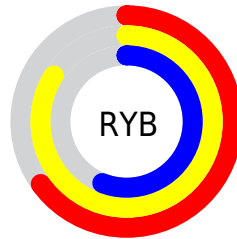
The HunterLab color $74.8948, -6.0812, 25.1554$ is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be $59.8949, 2.7175, -25.3607$, and the grayscale version is $74.2862, -3.9637, 4.0361$.

A 20% lighter version of the original color is $98.0922, -13.5738, 27.9139$, and $52.5389, -4.6179, 20.6067$ is the 20% darker color. If you saturate the color by 10%, you get $73.0054, -5.8463, 29.7441$, and if you desaturate by 10%, it is $76.8688, -5.9509, 19.6941$.

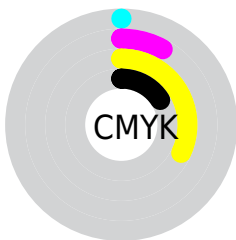
Distribution



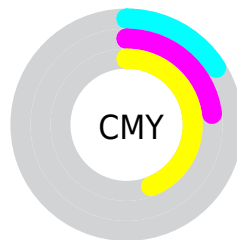
- Red (84%)
- Green (77%)
- Blue (56%)



- Red (65%)
- Yellow (84%)
- Blue (56%)



- Cyan (0%)
- Magenta (8%)
- Yellow (32%)
- Black (16%)



- Cyan (16%)
- Magenta (23%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.8948, -6.0812, 25.1554 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 74.8948, -6.0812, 25.1554 by changing the saturation by 10% instead.

■ 74.8948, -6.0812,
25.1554

■ 74.8948, -6.0812,
25.1554

202.4966,
-13.7256, 43.0867

■ 63.4657, -5.3600,
22.9775

■ 99.5707, -7.6111,
29.3429

■ 52.6841, -4.6640,
20.7202

■ 112.7584, -8.4134,
31.3734

■ 42.5933, -3.9967,
18.3609

126.4818, -9.2405,
33.3731

■ 33.2444, -3.3586,
15.8666

140.7208,
-10.0917, 35.3480

■ 24.7018, -2.7501,
13.1893

155.4573,
-10.9663, 37.3032

■ 17.0501, -2.1710,
10.6593

170.6751,

■ 10.4087, -1.6189,

-11.8639, 39.2425

7.2861

186.3594,
-12.7838, 41.1694

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.8948, -6.0812,
25.1554

■ 74.8948, -6.0812,
25.1554

■ 73.0054, -5.8463,
29.7441

■ 76.8688, -5.9509,
19.6941

■ 71.1966, -5.2358,
33.4403

■ 78.9208, -5.4553,
13.3832

■ 69.4707, -4.2540,
36.2390

■ 81.0504, -4.6066,
6.2554

■ 67.8270, -2.9093,
38.1504

■ 83.2554, -3.4171,
-1.6541

■ 66.2638, -1.2188,

■ 85.5335, -1.9001,

39.2069

-10.3072

■ 64.7773, 0.7877,
39.4733

■ 87.2369, -3.5841,
-10.6073

■ 63.6889, 2.4707,
39.2880

■ 88.7902, -6.1620,
-8.5705

■ 90.3599, -8.7236,
-6.5506

■ 91.9456, -11.2692,
-4.5474

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



74.8965, 7.7804, 23.4987



74.8948, -6.0812, 25.1554



74.8965, -18.4756, 22.0606

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.8965, -6.0837, 25.1563



74.8965, -24.6659, -11.7139



74.8965, 21.5361, -7.6363

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



74.8948, -6.0812, 25.1554



59.8949, 2.7175, -25.3607

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.8965, 11.6654, -19.8909



74.8948, -6.0812, 25.1554



74.8965, -15.0950, -22.5286

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.8965, -6.0837, 25.1563



74.8965, -28.6981, 2.0566



74.8965, -1.8939, -25.7627



74.8965, 24.3810, 6.0423

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



74.8948, -6.0812, 25.1554



74.8965, -24.4390, 17.3176



74.8965, -1.8939, -25.7627



74.8965, 18.8963, -12.1334

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



74.8965, -6.0837, 25.1563



97.3403, -6.4871, 14.4920



60.5268, 23.1555, 5.0779



44.8647, -3.0600, 7.2566

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



74.8965, -6.0837, 25.1563



90.1821, -7.3021, 34.8947



78.1993, -19.9071, 27.8317



37.4287, -2.4654, 5.3408



49.9395, 1.6464, 30.8013



12.7502, -0.4278, 7.8491

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



59.8949, 2.7175, -25.3607



68.0623, 6.0262, -40.3690



56.9866, 16.0621, -30.0994



35.3146, -1.2777, -1.6615



21.0373, 31.7597, -94.8548



6.2861, 4.6618, -17.9206

Previews

White Background



This preview shows how the HunterLab color 74.8948, -6.0812, 25.1554 looks on a white background.

Color Contrast Check

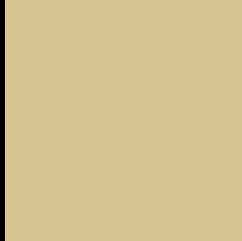
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 74.8948, -6.0812, 25.1554 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

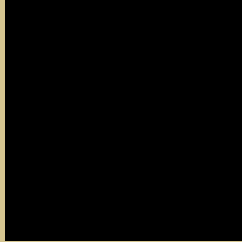
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.8948, -6.0812, 25.1554 Background



This preview shows how black text looks on a background with the HunterLab color 74.8948, -6.0812, 25.1554.



This preview shows how white text looks on a background with the HunterLab color 74.8948, -6.0812,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

74.8948, -6.0812, 25.1554

Protanopia

74.7952, -6.4306, 25.0601

Deuteranopia

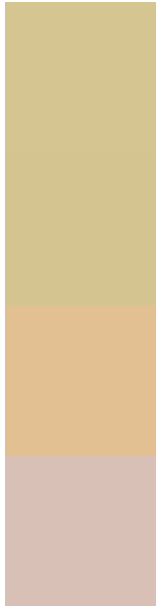
74.6955, 5.4725, 24.5373



Tritanopia

74.8134, 8.9207, 0.9826

Trichromacy



Original Color

74.8948, -6.0812, 25.1554

Protanomaly

74.7952, -6.4306, 25.0601

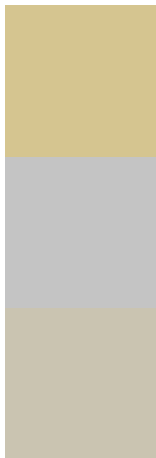
Deuteranomaly

74.7746, 1.2138, 24.8563

Tritanomaly

74.7184, 2.8063, 10.9726

Monochromacy



Original Color

74.8948, -6.0812, 25.1554

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.3039, -5.0336, 12.5074

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8948, -6.0812, 25.1554 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(213, 197, 144)` looks like.

```
.text, #text, p{  
    color:rgb(213, 197, 144)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(213, 197, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 197, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8948, -6.0812, 25.1554 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(213, 197, 144) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(213, 197, 144) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(213, 197, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 197, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 197, 144);  
box-shadow:4px 4px 4px 4px rgb(213, 197,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8948, -6.0812, 25.1554 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 197, 144) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(213,  
197, 144) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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