

Converting Colors

HunterLab(74.5797, -4.6980,
8.6554)

Have a look what the booklet for
HunterLab(74.5797, -4.6980, 8.6554)
contains.

HunterLab(74.6992, -4.6604, 8.6322)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.6992, -4.6604,
8.6322)**

Conversions

Conversions Part 1

Format	Color
Hex	C8C5BB
RGB	200, 197, 187
RGB Percent	78%, 77%, 73%
CMY	0.2157, 0.2274, 0.2667
CMYK	0.00, 0.01, 0.06, 0.22
HSL	46°, 11%, 76%
HSV	46°, 6%, 78%
XYZ	52.7553, 55.7997, 55.0036
YIQ	196.7570, 4.9980, -2.4740

Conversions

Conversions Part 2

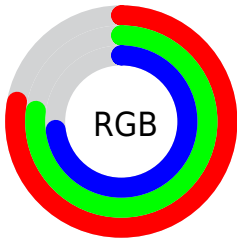
Format	Color
RYB	191, 200, 187
Decimal	13157819
CIELab	79.50, -0.73, 5.37
CIELCh	80, 5.421, 97.732
Yxy	55.8021, 0.3225, 0.3412
Android (android.graphics.Color)	4291347899 (0xFFC8C5BB)
YUV	196.7570, -4.8102, 2.8441
Hunter-Lab	74.6992, -4.6604, 8.6322

Details

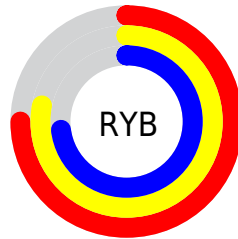
The HunterLab color $74.6992, -4.6604, 8.6322$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.8060, -3.0272, -0.9261$, and the grayscale version is $74.6386, -3.9825, 4.0553$.

A 20% lighter version of the original color is $99.3049, -6.8693, 10.4447$, and $52.4186, -3.2649, 6.7322$ is the 20% darker color. If you saturate the color by 10%, you get $72.7617, -5.3312, 14.9513$, and if you desaturate by 10%, it is $76.7105, -3.6732, 1.5778$.

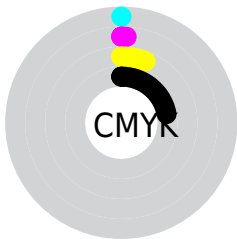
Distribution



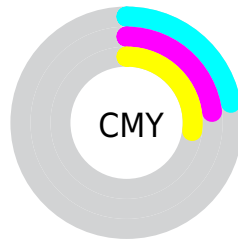
- Red (78%)
- Green (77%)
- Blue (73%)



- Red (75%)
- Yellow (78%)
- Blue (73%)



- Cyan (0%)
- Magenta (1%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (23%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.6992, -4.6604, 8.6322 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 74.6992, -4.6604, 8.6322 by changing the saturation by 10% instead.

■ 74.6992, -4.6604,
8.6322

■ 74.6992, -4.6604,
8.6322

202.2240,
-11.7390, 17.4752

■ 63.2806, -4.0160,
7.7493

■ 99.3555, -6.0464,
10.4596

■ 52.5101, -3.4022,
6.8838

112.5341, -6.7818,
11.4025

■ 42.4312, -2.8227,
6.0352

126.2488, -7.5445,
12.3654

■ 33.0952, -2.2796,
5.2011

140.4793, -8.3337,
13.3482

■ 24.5666, -1.7754,
4.3769

155.2076, -9.1485,
14.3507

■ 16.9307, -1.3131,
3.5539

170.4175, -9.9881,

■ 10.3074, -0.8963,

15.3729

2.7876

186.0941,
-10.8518, 16.4145

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.6992, -4.6604,
8.6322

■ 74.6992, -4.6604,
8.6322

■ 72.7617, -5.3312,
14.9513

■ 76.7105, -3.6732,
1.5778

■ 70.8950, -5.6696,
20.5003

■ 78.7885, -2.3760,
-6.1813

■ 69.1024, -5.6694,
25.2535

■ 80.9327, -0.7834,
-14.6086

■ 67.3852, -5.3255,
29.1901

■ 82.6599, -1.5194,
-16.9519

■ 65.7442, -4.6367,

■ 84.0915, -3.9278,

32.2983

-14.9566

■ 64.1794, -3.6070,
34.5782

■ 85.5382, -6.3215,
-12.9790

■ 62.6900, -2.2470,
36.0464

■ 86.9994, -8.7003,
-11.0187

■ 61.2736, -0.5765,
36.7430

■ 88.4749, -11.0645,
-9.0758

■ 59.9252, 1.3690,
36.7507

■ 89.9640, -13.4142,
-7.1498

Harmonies

Analogous

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



74.7008, -2.0832, 8.3408



74.6992, -4.6604, 8.6322



74.7008, -7.0292, 7.7357

Triad

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



74.7008, -4.6623, 8.6333



74.7008, -7.9085, 1.0924



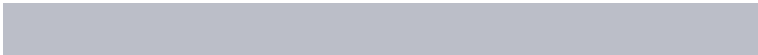
74.7008, 0.7002, 2.2388

Complementary

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



74.6992, -4.6604, 8.6322



71.8060, -3.0272, -0.9261

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.



74.7008, -0.9011, 0.2005



74.6992, -4.6604, 8.6322



74.7008, -5.8776, -0.4770

Square

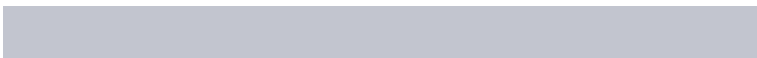
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.7008, -4.6623, 8.6333



74.7008, -8.8866, 3.4225



74.7008, -3.3150, -0.8089



74.7008, 1.0364, 4.7041

Rectangle

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



74.6992, -4.6604, 8.6322



74.7008, -8.1764, 6.5644



74.7008, -3.3150, -0.8089



74.7008, 0.2910, 1.4785

Sweetspot

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



74.7008, -4.6623, 8.6333



99.4626, -5.6040, 7.3262



71.7913, 0.8926, 4.0045



46.0282, -2.5867, 3.3465

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7008, -4.6623, 8.6333



97.8733, -6.3057, 12.7691



75.3024, -7.2633, 9.2566



34.6214, -2.2828, 4.9172



47.5642, 1.4007, 29.3334



10.8414, -0.5328, 6.6711

Inverse Universe

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



71.8060, -3.0272, -0.9261



93.1257, -3.6219, -2.9133



71.2172, -0.4413, -1.6166



32.6766, -1.1825, -1.5092



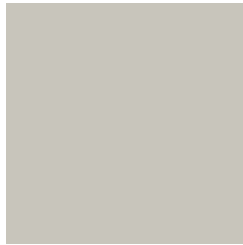
20.0330, 30.0733, -89.9591



5.5151, 3.3977, -14.2280

Previews

White Background



This preview shows how the HunterLab color 74.6992, -4.6604, 8.6322 looks on a white background.

Color Contrast Check

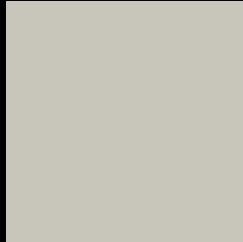
Large Text (above 18pt) WCAG AA × Fail

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 74.6992, -4.6604, 8.6322 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

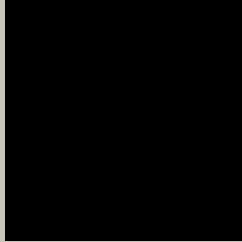
Any Text WCAG AA ✓ Pass

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 74.6992, -4.6604, 8.6322 Background



This preview shows how black text looks on a background with the HunterLab color 74.6992, -4.6604, 8.6322.



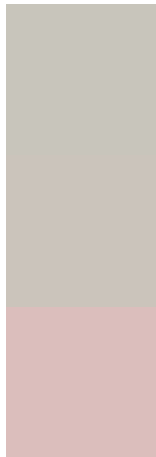
This preview shows how white text looks on a background with the HunterLab color 74.6992, -4.6604,

8.6322.

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

74.6992, -4.6604, 8.6322

Protanopia

74.6754, -3.1855, 8.6315

Deuteranopia

74.5103, 5.4495, 8.1499



Tritanopia

74.7553, 1.5311, -1.7517

Trichromacy



Original Color

74.6992, -4.6604, 8.6322

Protanomaly

74.5817, -3.5108, 8.5211

Deuteranomaly

74.6779, 1.4918, 8.2688

Tritanomaly

74.7020, -0.7044, 2.1608

Monochromacy



Original Color

74.6992, -4.6604, 8.6322

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.6917, -4.3352, 5.9001

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.6992, -4.6604, 8.6322 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(200, 197, 187)` looks like.

```
.text, #text, p{  
    color:rgb(200, 197, 187)  
}
```

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(200, 197, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 197, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 74.6992, -4.6604, 8.6322 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(200, 197, 187) }
```


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

```
.border{ border-color:rgb(200, 197, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 197, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 197, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 197, 187);  
box-shadow:4px 4px 4px 4px rgb(200, 197,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.6992, -4.6604, 8.6322 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 197, 187) }
```

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

```
.background{ background-color: rgb(200,  
197, 187) }
```

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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