

Converting Colors

HunterLab(74.7023, 5.4314,
4.2168)

Have a look what the booklet for
HunterLab(74.7023, 5.4314, 4.2168)
contains.

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Color

**HunterLab(74.7608, 5.3290,
4.2683)**

Conversions

Conversions Part 1

Format	Color
Hex	D8BFC5
RGB	216, 191, 197
RGB Percent	85%, 75%, 77%
CMY	0.1529, 0.2510, 0.2274
CMYK	0.00, 0.12, 0.09, 0.15
HSL	346°, 24%, 80%
HSV	346°, 12%, 85%
XYZ	57.0278, 55.8918, 60.6059
YIQ	199.1590, 12.9740, 7.1660

Conversions

Conversions Part 2

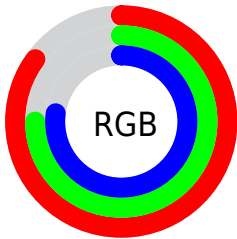
Format	Color
R _Y B	216, 191, 197
Decimal	14204869
CIE Lab	79.55, 9.85, 0.23
CIE LCh	80, 9.853, 1.326
Yxy	55.8942, 0.3286, 0.3221
Android (android.graphics.Color)	4292394949 (0xFFD8BFC5)
YUV	199.1590, -1.0644, 14.7696
Hunter-Lab	74.7608, 5.3290, 4.2683

Details

The HunterLab color $74.7608, 5.3290, 4.2683$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.5250, -13.0664, 4.4942$, and the grayscale version is $75.6424, -4.0361, 4.1098$.

A 20% lighter version of the original color is $97.4358, -1.2560, 2.9606$, and $52.6661, 5.2568, 3.2897$ is the 20% darker color. If you saturate the color by 10%, you get $68.1506, 14.0023, 4.4018$, and if you desaturate by 10%, it is $81.7403, -3.1155, 4.4494$.

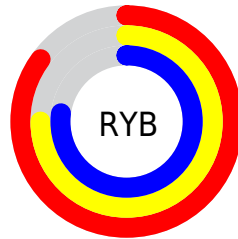
Distribution



Red (85%)

Green (75%)

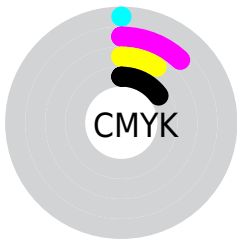
Blue (77%)



Red (85%)

Yellow (75%)

Blue (77%)

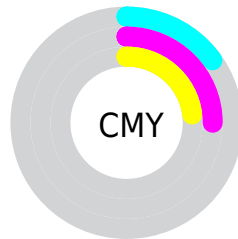


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (15%)



Cyan (15%)


Magenta (25%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7608, 5.3290, 4.2683 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 74.7608, 5.3290, 4.2683 by changing the saturation by 10% instead.

 74.7608, 5.3290,
4.2683

 74.7608, 5.3290,
4.2683


202.3099, 2.0331,
11.2912

 63.3389, 5.4603,
3.6370


 99.4233, 4.8967,
5.6319

 52.5649, 5.5321,
3.0391


112.6047, 4.6086,
6.3588

 42.4823, 5.5346,
2.4780

126.3222, 4.2761,
7.1144

 33.1422, 5.4583,
1.9564

140.5554, 3.9021,
7.8978

 24.6092, 5.2897,
1.4775

155.2863, 3.4889,
8.7080

 16.9683, 5.0094,
1.0454

170.4986, 3.0385,

 10.3393, 4.5874,

9.5442

0.6659

186.1777, 2.5527,
10.4055

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7608, 5.3290,
4.2683

■ 74.7608, 5.3290,
4.2683

■ 68.1506, 14.0023,
4.4018

■ 81.7403, -3.1155,
4.4494

■ 61.9710, 22.8796,
4.9097

■ 89.0314, -11.3294,
4.8870

■ 56.3057, 31.8599,
5.8620

■ 96.3269, -18.9310,
5.2320

■ 51.2538, 40.7305,
7.3211

■ 96.6122, -17.3299,
1.1687

■ 46.9276, 49.1133,

9.3186

■ 43.4408, 56.4435,
11.8188

■ 40.8825, 62.0480,
14.6802

■ 39.2780, 65.3817,
17.6478

■ 38.5297, 66.6225,
19.9422

Harmonies

Analogous

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



74.7624, 4.1623, -0.2060



74.7608, 5.3290, 4.2683



74.7624, 3.9429, 8.4331

Triad

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



74.7624, 5.3269, 4.2696



74.7624, -8.6672, 11.0952



74.7624, -8.3111, -3.9336

Complementary

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



74.7608, 5.3290, 4.2683



80.5250, -13.0664, 4.4942

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.



74.7624, -11.6114, -0.5740



74.7608, 5.3290, 4.2683



74.7624, -11.8134, 8.1065

Square

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



74.7624, 5.3269, 4.2696



74.7624, -4.2036, 12.2194



74.7624, -12.8779, 3.8689



74.7624, -3.7824, -5.1156

Rectangle

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



74.7608, 5.3290, 4.2683



74.7624, 1.7808, 10.5193



74.7624, -12.8779, 3.8689



74.7624, -9.5970, -3.0116

Sweetspot

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



74.7624, 5.3269, 4.2696



97.3894, -2.2938, 5.3169



74.7576, 6.5503, -5.3447



44.7367, -0.6831, 2.4477

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7624, 5.3269, 4.2696



88.1326, 9.0817, 5.1544



76.4257, 1.1307, 8.8720



35.3117, 1.6150, 1.9842



29.6666, 51.3443, 14.9894



7.3755, 12.9398, 2.3703

Inverse Universe

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



74.7624, 5.3269, 4.2696



88.1326, 9.0817, 5.1544



78.7438, -8.8920, -0.5505



35.3117, 1.6150, 1.9842



29.6666, 51.3443, 14.9894



7.3755, 12.9398, 2.3703

Previews

White Background



This preview shows how the HunterLab color 74.7608, 5.3290, 4.2683 looks on a white background.

Color Contrast Check

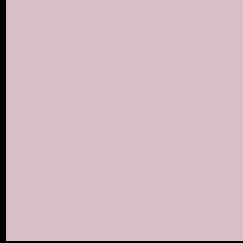
Large Text (above 18pt) WCAG AA × Fail

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 74.7608, 5.3290, 4.2683 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 74.7608, 5.3290, 4.2683 Background



This preview shows how black text looks on a background with the HunterLab color 74.7608, 5.3290, 4.2683.



This preview shows how white text looks on a background with the HunterLab color 74.7608, 5.3290,

4.2683.

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

74.7608, 5.3290, 4.2683

Protanopia

74.7859, -2.0241, 2.7261

Deuteranopia

74.7608, 5.3290, 4.2683



Tritanopia

74.8241, 7.5374, 0.4715

Trichromacy



Original Color

74.7608, 5.3290, 4.2683

Protanomaly

74.7187, 0.7644, 3.1792

Deuteranomaly

74.7608, 5.3290, 4.2683

Tritanomaly

74.7281, 7.0262, 1.8367

Monochromacy



Original Color

74.7608, 5.3290, 4.2683

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1906, -0.7546, 4.1908

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7608, 5.3290, 4.2683 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(216, 191, 197)` looks like.

```
.text, #text, p{  
    color:rgb(216, 191, 197)  
}
```

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(216, 191, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 191, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7608, 5.3290, 4.2683 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(216, 191, 197) }
```


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

```
.border{ border-color:rgb(216, 191, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 191, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 191, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 191, 197);  
box-shadow:4px 4px 4px 4px rgb(216, 191,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7608, 5.3290, 4.2683 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 191, 197) }
```

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

```
.background{ background-color: rgb(216,  
191, 197) }
```

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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