

Converting Colors

HunterLab(74.1137, 5.1946,
7.0926)

Have a look what the booklet for
HunterLab(74.1137, 5.1946, 7.0926)
contains.

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Color

**HunterLab(74.0412, 5.4293,
7.1665)**

Conversions

Conversions Part 1

Format	Color
Hex	D9BDBD
RGB	217, 189, 189
RGB Percent	85%, 74%, 74%
CMY	0.1490, 0.2588, 0.2588
CMYK	0.00, 0.13, 0.13, 0.15
HSL	0°, 27%, 80%
HSV	0°, 13%, 85%
XYZ	55.9981, 54.8210, 55.7742
YIQ	197.3720, 16.6880, 5.9360

Conversions

Conversions Part 2

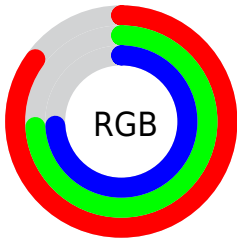
Format	Color
R _Y B	217, 189, 189
Decimal	14269885
CIE Lab	78.94, 9.94, 3.66
CIE LCh	79, 10.597, 20.220
Yxy	54.8234, 0.3361, 0.3291
Android (android.graphics.Color)	4292459965 (0xFFD9BDBD)
YUV	197.3720, -4.1274, 17.2138
Hunter-Lab	74.0412, 5.4293, 7.1665

Details

The HunterLab color $74.0412, 5.4293, 7.1665$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.9030, -12.8991, 1.5172$, and the grayscale version is $74.8936, -3.9961, 4.0691$.

A 20% lighter version of the original color is $96.5181, -1.7697, 6.3769$, and $52.0262, 5.5302, 5.6105$ is the 20% darker color. If you saturate the color by 10%, you get $67.3078, 13.4681, 9.3776$, and if you desaturate by 10%, it is $81.1670, -2.2710, 5.1008$.

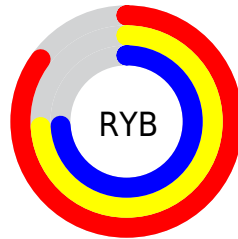
Distribution



Red (85%)

Green (74%)

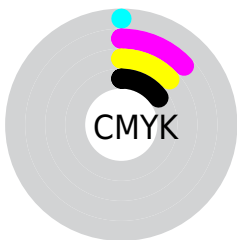
Blue (74%)



Red (85%)

Yellow (74%)

Blue (74%)

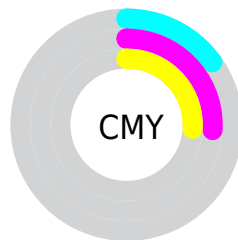


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (15%)



Cyan (15%)


Magenta (26%)

Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.0412, 5.4293, 7.1665 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 74.0412, 5.4293, 7.1665 by changing the saturation by 10% instead.


 74.0412, 5.4293,
7.1665

 74.0412, 5.4293,
7.1665


201.3063, 2.1892,
15.3847

 62.6581, 5.5525,
6.3703


 98.6317, 5.0115,
8.8344

 51.9253, 5.6156,
5.5971


111.7796, 4.7300,
9.7031

 41.8867, 5.6087,
4.8478


125.4647, 4.4040,
10.5948

 32.5941, 5.5219,
4.1219

139.6667, 4.0361,
11.5091

 24.1132, 5.3414,
3.4174

154.3676, 3.6287,
12.4457

 16.5305, 5.0473,
2.7304

169.5508, 3.1839,

 9.9688, 4.6086,

13.4041

2.0923

185.2016, 2.7035,
14.3839

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.0412, 5.4293,
7.1665

■ 74.0412, 5.4293,
7.1665

■ 67.3078, 13.4681,
9.3776

■ 81.1670, -2.2710,
5.1008

■ 61.0351, 21.8449,
11.7330

■ 88.6223, -9.6518,
3.1639

■ 55.3157, 30.4811,
14.2152

■ 96.3634, -16.7539,
1.3410

■ 50.2599, 39.1778,
16.7651

■ 96.6912, -17.0452,
1.2698

■ 45.9915, 47.5499,

19.2627

■ 42.6324, 54.9987,
21.5160

■ 40.2703, 60.8033,
23.2897

■ 38.9119, 64.3921,
24.3929

■ 38.4089, 65.7722,
24.8189

Harmonies

Analogous

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



74.0428, 5.9099, 2.4361



74.0412, 5.4293, 7.1665



74.0428, 2.3934, 10.8157

Triad

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



74.0428, 5.4271, 7.1677



74.0428, -11.3063, 9.7276



74.0428, -5.6051, -5.7142

Complementary

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



74.0412, 5.4293, 7.1665



80.9030, -12.8991, 1.5172

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.



74.0428, -10.0959, -3.4649



74.0412, 5.4293, 7.1665



74.0428, -13.3285, 5.5899

Square

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



74.0428, 5.4271, 7.1677



74.0428, -7.2976, 12.2231



74.0428, -12.8915, 0.7494



74.0428, -0.5514, -5.2208

Rectangle

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



74.0412, 5.4293, 7.1665



74.0428, -0.6232, 12.2447



74.0428, -12.8915, 0.7494



74.0428, -7.2283, -5.2483

Sweetspot

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



74.0428, 5.4271, 7.1677



96.4495, -1.6986, 6.3965



74.9382, 10.1986, -5.5831



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



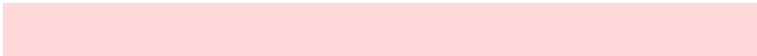
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0428, 5.4271, 7.1677



87.0381, 8.6355, 9.1822



78.1910, -1.7862, 11.6428



36.1273, 1.2863, 3.0407



29.8838, 51.1725, 19.3101



7.6070, 13.0226, 4.9154

Inverse Universe

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



80.9030, -12.8991, 1.5172



96.6696, -17.1141, 1.2423



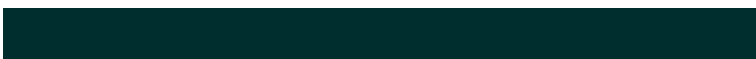
76.5122, -5.8931, -3.8265



38.5088, -5.0698, 1.0811



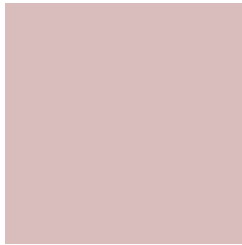
57.5016, -30.4794, -6.0758



14.6361, -7.7583, -1.5460

Previews

White Background



This preview shows how the HunterLab color 74.0412, 5.4293, 7.1665 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 74.0412, 5.4293, 7.1665 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

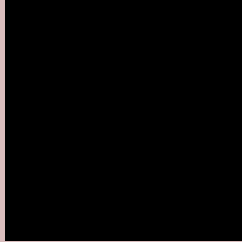
Any Text WCAG AA ✓ Pass

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 74.0412, 5.4293, 7.1665 Background



This preview shows how black text looks on a background with the HunterLab color 74.0412, 5.4293, 7.1665.



This preview shows how white text looks on a background with the HunterLab color 74.0412, 5.4293,

7.1665.

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

74.0412, 5.4293, 7.1665

Protanopia

74.2397, -2.8509, 5.8693

Deuteranopia

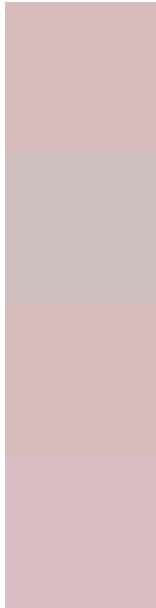
74.0412, 5.4293, 7.1665



Tritanopia

74.0709, 9.2905, 1.0780

Trichromacy



Original Color

74.0412, 5.4293, 7.1665

Protanomaly

74.1777, -0.0407, 6.3097

Deuteranomaly

74.0412, 5.4293, 7.1665

Tritanomaly

74.0966, 7.5840, 3.5230

Monochromacy



Original Color

74.0412, 5.4293, 7.1665

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.3747, -0.7203, 5.1295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0412, 5.4293, 7.1665 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(217, 189, 189)` looks like.

```
.text, #text, p{  
    color:rgb(217, 189, 189)  
}
```

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(217, 189, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 189, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0412, 5.4293, 7.1665 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(217, 189, 189) }
```


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

```
.border{ border-color:rgb(217, 189, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 189, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 189, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 189, 189);  
box-shadow:4px 4px 4px 4px rgb(217, 189,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0412, 5.4293, 7.1665 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 189, 189) }
```

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

```
.background{ background-color: rgb(217,  
189, 189) }
```

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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