

Converting Colors

HunterLab(71.8834, 7.7477,
6.2458)

Have a look what the booklet for
HunterLab(71.8834, 7.7477, 6.2458)
contains.

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Color

**HunterLab(71.7274, 7.9034,
5.9371)**

Conversions

Conversions Part 1

Format	Color
Hex	D7B6BA
RGB	215, 182, 186
RGB Percent	84%, 71%, 73%
CMY	0.1569, 0.2863, 0.2706
CMYK	0.00, 0.15, 0.13, 0.16
HSL	353°, 29%, 78%
HSV	353°, 15%, 84%
XYZ	53.6153, 51.4482, 53.5591
YIQ	192.3230, 18.3840, 8.2400

Conversions

Conversions Part 2

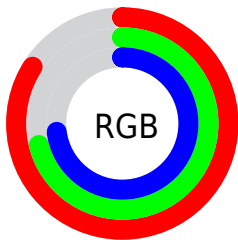
Format	Color
R _Y B	215, 182, 186
Decimal	14137018
CIE Lab	76.95, 12.48, 2.38
CIE LCh	77, 12.708, 10.802
Yxy	51.4505, 0.3380, 0.3243
Android (android.graphics.Color)	4292327098 (0xFFD7B6BA)
YUV	192.3230, -3.1172, 19.8877
Hunter-Lab	71.7274, 7.9034, 5.9371

Details

The HunterLab color $71.7274, 7.9034, 5.9371$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $79.5301, -14.9445, 2.7983$, and the grayscale version is $72.7480, -3.8817, 3.9525$.

A 20% lighter version of the original color is $94.2443, 1.4456, 5.2502$, and $49.8674, 7.8790, 4.4827$ is the 20% darker color. If you saturate the color by 10%, you get $65.2367, 16.2644, 7.2102$, and if you desaturate by 10%, it is $78.6136, -0.1863, 4.9264$.

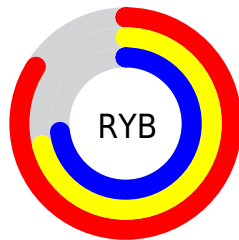
Distribution



Red (84%)

Green (71%)

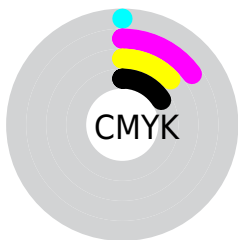
Blue (73%)



Red (84%)

Yellow (71%)

Blue (73%)

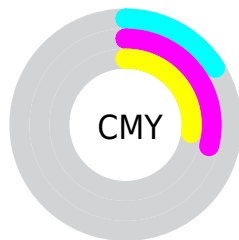


Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (16%)



Cyan (16%)

Magenta (29%)

Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.7274, 7.9034, 5.9371 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 71.7274, 7.9034, 5.9371 by changing the saturation by 10% instead.

 71.7274, 7.9034,
5.9371

 71.7274, 7.9034,
5.9371

198.0686, 5.6323,
13.6559

 60.4709, 7.8947,
5.2095


 96.0835, 7.7307,
7.4781

 49.8725, 7.8181,
4.5092


109.1218, 7.5639,
8.2876

 39.9777, 7.6624,
3.8380


122.7018, 7.3480,
9.1224

 30.8408, 7.4157,
3.1966

136.8026, 7.0864,
9.9820

 22.5307, 7.0615,
2.5851

151.4056, 6.7818,
10.8658

 15.1397, 6.5762,
2.0025

166.4941, 6.4366,

 8.7723, 6.0439,

11.7730

1.6029

182.0531, 6.0528,
12.7032

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.7274, 7.9034,
5.9371

■ 71.7274, 7.9034,
5.9371

■ 65.2367, 16.2644,
7.2102

■ 78.6136, -0.1863,
4.9264

■ 59.2104, 24.8668,
8.7788

■ 85.8319, -8.0042,
4.1367

■ 53.7411, 33.5913,
10.6693

■ 93.3376, -15.5778,
3.5343

■ 48.9374, 42.1871,
12.8765

■ 96.5335, -17.6134,
1.0679

■ 44.9186, 50.2173,

15.3376

■ 41.7970, 57.0588,
17.9050

■ 39.6454, 62.0343,
20.3458

■ 38.4509, 64.7098,
22.3943

■ 38.1077, 65.4568,
23.1036

Harmonies

Analogous

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



71.7290, 7.4352, 0.1870



71.7274, 7.9034, 5.9371



71.7290, 5.1463, 10.7358

Triad

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



71.7290, 7.9012, 5.9383



71.7290, -11.2420, 11.7521



71.7290, -7.5992, -7.2967

Complementary

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



71.7274, 7.9034, 5.9371



79.5301, -14.9445, 2.7983

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.



71.7290, -12.3877, -3.6729



71.7274, 7.9034, 5.9371



71.7290, -14.4423, 7.4329

Square

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



71.7290, 7.9012, 5.9383



71.7290, -5.9884, 13.9036



71.7290, -14.8547, 1.8091



71.7290, -1.6480, -7.7802

Rectangle

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



71.7274, 7.9034, 5.9371



71.7290, 1.9055, 12.8698



71.7290, -14.8547, 1.8091



71.7290, -9.3929, -6.3921

Sweetspot

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



71.7290, 7.9012, 5.9383



95.6203, -0.5135, 5.9439



72.2181, 11.4017, -8.0816



43.9573, 0.0790, 2.7856

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.7290, 7.9012, 5.9383



84.7342, 12.4204, 7.6060



75.1363, 1.0355, 11.3921



35.2775, 1.4311, 2.4722



29.4858, 50.6750, 17.6595



7.2986, 12.6567, 3.4942

Inverse Universe

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



71.7290, 7.9012, 5.9383



84.7342, 12.4204, 7.6060



75.8406, -8.2346, -3.6721



35.2775, 1.4311, 2.4722



29.4858, 50.6750, 17.6595



7.2986, 12.6567, 3.4942

Previews

White Background



This preview shows how the HunterLab color 71.7274, 7.9034, 5.9371 looks on a white background.

Color Contrast Check

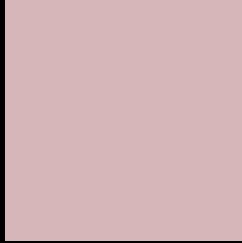
Large Text (above 18pt) WCAG AA × Fail

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 71.7274, 7.9034, 5.9371 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

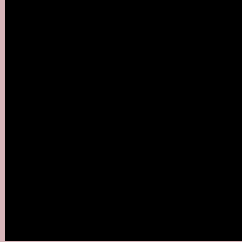
Any Text WCAG AA ✓ Pass

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 71.7274, 7.9034, 5.9371 Background



This preview shows how black text looks on a background with the HunterLab color 71.7274, 7.9034, 5.9371.



This preview shows how white text looks on a background with the HunterLab color 71.7274, 7.9034,

5.9371.

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

71.7274, 7.9034, 5.9371

Protanopia

71.7289, -2.3824, 3.8901

Deuteranopia

71.7829, 5.1333, 5.9525



Tritanopia

71.8240, 10.2337, 1.8169

Trichromacy



Original Color

71.7274, 7.9034, 5.9371

Protanomaly

71.5608, 1.5622, 4.2341

Deuteranomaly

71.7002, 6.3399, 5.8785

Tritanomaly

71.7304, 9.7390, 3.1502

Monochromacy



Original Color

71.7274, 7.9034, 5.9371

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.0857, 0.3771, 4.3576

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.7274, 7.9034, 5.9371 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(215, 182, 186)` looks like.

```
.text, #text, p{  
    color:rgb(215, 182, 186)  
}
```

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(215, 182, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 182, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 71.7274, 7.9034, 5.9371 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(215, 182, 186) }
```


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

```
.border{ border-color:rgb(215, 182, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 182, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 182, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 182, 186);  
box-shadow:4px 4px 4px 4px rgb(215, 182,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.7274, 7.9034, 5.9371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 182, 186) }
```

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

```
.background{ background-color: rgb(215,  
182, 186) }
```

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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