

Converting Colors

HunterLab(71.3187, 9.6206,
5.4751)

Have a look what the booklet for
HunterLab(71.3187, 9.6206, 5.4751)
contains.

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Color

**HunterLab(71.3718, 9.6510,
5.5574)**

Conversions

Conversions Part 1

Format	Color
Hex	D9B4BA
RGB	217, 180, 186
RGB Percent	85%, 71%, 73%
CMY	0.1490, 0.2941, 0.2706
CMYK	0.00, 0.17, 0.14, 0.15
HSL	350°, 33%, 78%
HSV	350°, 17%, 85%
XYZ	53.7994, 50.9393, 53.4510
YIQ	191.7470, 20.1260, 9.7100

Conversions

Conversions Part 2

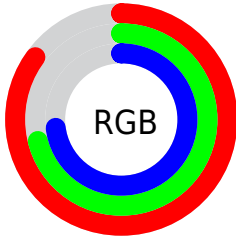
Format	Color
R _Y B	217, 180, 186
Decimal	14267578
CIE Lab	76.64, 14.28, 1.96
CIE LCh	77, 14.414, 7.807
Yxy	50.9416, 0.3401, 0.3220
Android (android.graphics.Color)	4292457658 (0xFFD9B4BA)
YUV	191.7470, -2.8333, 22.1469
Hunter-Lab	71.3718, 9.6510, 5.5574

Details

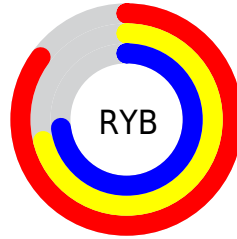
The HunterLab color $71.3718, 9.6510, 5.5574$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $80.0209, -16.4684, 3.3557$, and the grayscale version is $72.5026, -3.8686, 3.9392$.

A 20% lighter version of the original color is $93.6278, 2.5158, 4.5411$, and $49.5516, 9.5503, 4.1493$ is the 20% darker color. If you saturate the color by 10%, you get $64.9077, 18.2641, 6.5572$, and if you desaturate by 10%, it is $78.2452, 1.2899, 4.8615$.

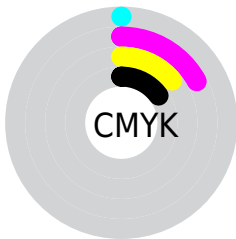
Distribution



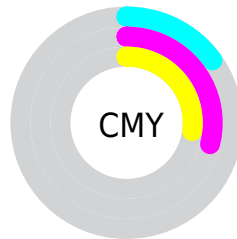
- Red (85%)
- Green (71%)
- Blue (73%)



- Red (85%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (17%)
- Yellow (14%)
- Black (15%)





- Cyan (15%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 71.3718, 9.6510, 5.5574 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 71.3718, 9.6510, 5.5574 by changing the saturation by 10% instead.


 71.3718, 9.6510,
5.5574

 71.3718, 9.6510,
5.5574


197.5695, 8.0207,
13.1184

 60.1350, 9.5562,
4.8516

 95.6914, 9.6390,
7.0582

 49.5575, 9.3891,
4.1745


108.7128, 9.5478,
7.8489

 39.6852, 9.1376,
3.5283


122.2764, 9.4048,
8.6658

 30.5726, 8.7889,
2.9140

136.3615, 9.2136,
9.5082

 22.2892, 8.3256,
2.3324

150.9493, 8.9772,
10.3752

 14.9283, 7.7230,
1.7837

166.0231, 8.6981,

 8.5761, 7.1563,

11.2663

1.4131

181.5678, 8.3786,
12.1809

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.3718, 9.6510,
5.5574

■ 71.3718, 9.6510,
5.5574

■ 64.9077, 18.2641,
6.5572

■ 78.2452, 1.2899,
4.8615

■ 58.9248, 27.0826,
7.9051

■ 85.4621, -6.8087,
4.4192

■ 53.5188, 35.9605,
9.6410

■ 92.9755, -14.6669,
4.1902

■ 48.8005, 44.6090,
11.7741

■ 96.6912, -17.0452,
1.2698

■ 44.8894, 52.5486,

14.2539

■ 41.8937, 59.1278,
16.9386

■ 39.8750, 63.6869,
19.5900

■ 38.7914, 65.9148,
21.9151

■ 38.5671, 66.3645,
22.4618

Harmonies

Analogous

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



71.3734, 8.7390, -0.9890



71.3718, 9.6510, 5.5574



71.3734, 6.8459, 11.1161

Triad

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



71.3734, 9.6487, 5.5586



71.3734, -11.6734, 13.0541



71.3734, -8.6979, -8.6561

Complementary

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



71.3718, 9.6510, 5.5574



80.0209, -16.4684, 3.3557

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.



71.3734, -13.8793, -4.1919



71.3718, 9.6510, 5.5574



71.3734, -15.5518, 8.4379

Square

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



71.3734, 9.6487, 5.5586



71.3734, -5.5845, 15.1709



71.3734, -16.3439, 2.1699



71.3734, -2.0223, -9.6104

Rectangle

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



71.3718, 9.6510, 5.5574



71.3734, 3.3090, 13.6551



71.3734, -16.3439, 2.1699



71.3734, -10.6646, -7.4972

Sweetspot

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



71.3734, 9.6487, 5.5586



95.6369, -0.4234, 5.7071



71.7488, 12.9218, -9.8096



43.9660, 0.1264, 2.6609

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3734, 9.6487, 5.5586



83.1941, 14.7929, 7.0071



74.7628, 2.3378, 11.8637



36.1743, 1.5420, 2.3638



30.0237, 51.6975, 17.2232



7.7125, 13.4193, 3.3451

Inverse Universe

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



71.3734, 9.6487, 5.5586



83.1941, 14.7929, 7.0071



76.3008, -9.3023, -4.1574



36.1743, 1.5420, 2.3638



30.0237, 51.6975, 17.2232



7.7125, 13.4193, 3.3451

Previews

White Background



This preview shows how the HunterLab color 71.3718, 9.6510, 5.5574 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 71.3718, 9.6510, 5.5574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

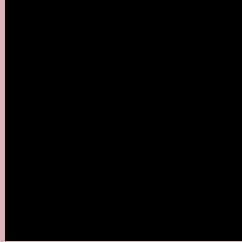
Any Text WCAG AA ✓ Pass

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 71.3718, 9.6510, 5.5574 Background



This preview shows how black text looks on a background with the HunterLab color 71.3718, 9.6510, 5.5574.



This preview shows how white text looks on a background with the HunterLab color 71.3718, 9.6510,

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

71.3718, 9.6510, 5.5574

Protanopia

71.3684, -2.0268, 2.9931

Deuteranopia

71.3618, 5.1488, 5.9284



Tritanopia

71.4114, 11.6562, 2.3191

Trichromacy



Original Color

71.3718, 9.6510, 5.5574

Protanomaly

71.2668, 2.0738, 3.8973

Deuteranomaly

71.3833, 6.7008, 5.9803

Tritanomaly

71.3185, 11.1672, 3.6427

Monochromacy



Original Color

71.3718, 9.6510, 5.5574

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.1815, 0.7044, 4.4755

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3718, 9.6510, 5.5574 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, 180, 186)` looks like.

```
.text, #text, p{  
    color:rgb(217, 180, 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(217, 180, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 180, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3718, 9.6510, 5.5574 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, 180, 186) }
```


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

```
.border{ border-color:rgb(217, 180, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 180, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 180, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 180, 186);  
box-shadow:4px 4px 4px 4px rgb(217, 180,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3718, 9.6510, 5.5574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 180, 186) }
```

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

```
.background{ background-color: rgb(217,  
180, 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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