

Converting Colors

HunterLab(54.0825, 25.5033,
8.5317)

Have a look what the booklet for
HunterLab(54.0825, 25.5033,
8.5317) contains.

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Color

**HunterLab(54.1918, 25.2671,
8.7570)**

Conversions

Conversions Part 1

Format	Color
Hex	CB7E87
RGB	203, 126, 135
RGB Percent	80%, 49%, 53%
CMY	0.2039, 0.5059, 0.4706
CMYK	0.00, 0.38, 0.33, 0.20
HSL	353°, 43%, 65%
HSV	353°, 38%, 80%
XYZ	36.4627, 29.3675, 26.6684
YIQ	150.0490, 43.0030, 19.1230

Conversions

Conversions Part 2

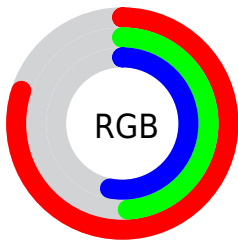
Format	Color
RYB	203, 126, 135
Decimal	13336199
CIELab	61.11, 30.96, 7.81
CIELCh	61, 31.925, 14.153
Yxy	29.3689, 0.3942, 0.3175
Android (android.graphics.Color)	4291526279 (0xFFC7B7E87)
YUV	150.0490, -7.4192, 46.4380
Hunter-Lab	54.1918, 25.2671, 8.7570

Details

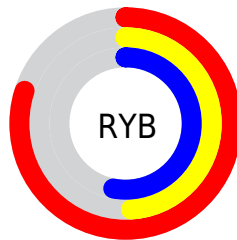
The HunterLab color **54.1918, 25.2671, 8.7570** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **71.4446, -25.8421, 1.2132**, and the grayscale version is **55.2634, -2.9487, 3.0026**.

A 20% lighter version of the original color is **75.8507, 24.0816, 9.9711**, and **34.4834, 23.4515, 6.8822** is the 20% darker color. If you saturate the color by 10%, you get **49.2240, 33.4074, 10.6183**, and if you desaturate by 10%, it is **59.7044, 17.1950, 7.1932**.

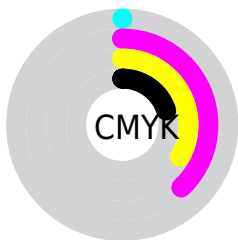
Distribution



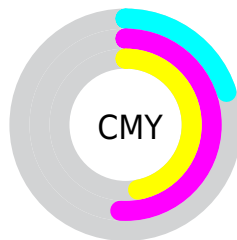
- Red (80%)
- Green (49%)
- Blue (53%)



- Red (80%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (38%)
- Yellow (33%)
- Black (20%)





- Cyan (20%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 54.1918, 25.2671, 8.7570 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 54.1918, 25.2671, 8.7570 by changing the saturation by 10% instead.


 54.1918, 25.2671,
8.7570


 54.1918, 25.2671,
8.7570

172.9022, 30.2359,
18.2407


 44.0001, 24.2744,
7.7653


 76.5916, 26.9259,
10.7678

 34.5409, 23.1624,
6.7745


 88.7223, 27.6170,
11.7902

 25.8777, 21.9161,
5.7775


 101.4334, 28.2258,
12.8265

 18.0916, 20.5284,
4.7596

114.6995, 28.7588,
13.8776

 11.2956, 19.0220,
3.7448

128.4982, 29.2218,
14.9442

 3.4989, 38.3837,
2.4493

142.8098, 29.6196,

0.0000, NaN, NaN

16.0267

0.0000, NaN, NaN

157.6165, 29.9564,
17.1255

0.0000, NaN, NaN

■ 54.1918, 25.2671,
8.7570

■ 54.1918, 25.2671,
8.7570

■ 49.2240, 33.4074,
10.6183

■ 59.7044, 17.1950,
7.1932

■ 44.9012, 41.3534,
12.7569

■ 65.6692, 9.3326,
5.9073

■ 41.3359, 48.6531,
15.0960

■ 72.0152, 1.7251,
4.8689

■ 38.6272, 54.6993,
17.4764

■ 78.6847, -5.6261,
4.0436

■ 36.8281, 58.8856,
19.6687

■ 85.6320, -12.7415,
3.3986

■ 35.8733, 61.0064,
21.4157

■ 92.8208, -19.6507,
2.9057

■ 35.7230, 61.3580,
21.6777

■ 95.6225, -20.9166,
-0.1049

Harmonies

Analogous

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



54.1931, 25.0224, -4.3940



54.1918, 25.2671, 8.7570



54.1931, 17.4561, 17.7338

Triad

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



54.1931, 25.2645, 8.7580



54.1931, -20.1436, 18.0969



54.1931, -9.9416, -27.3299

Complementary

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



54.1918, 25.2671, 8.7570



71.4446, -25.8421, 1.2132

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.



54.1931, -20.6247, -17.7080



54.1918, 25.2671, 8.7570



54.1931, -26.1006, 9.3910

Square

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



54.1931, 25.2645, 8.7580



54.1931, -9.2222, 22.1404



54.1931, -26.2675, -3.5820



54.1931, 3.7375, -27.6226

Rectangle

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



54.1918, 25.2671, 8.7570



54.1931, 9.1474, 21.0841



54.1931, -26.2675, -3.5820



54.1931, -13.9689, -24.9891

Sweetspot

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



54.1931, 25.2645, 8.7580



90.4968, 5.3637, 6.7007



55.2607, 33.0346, -25.9899



41.3427, 3.1049, 3.1833

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



54.1931, 25.2645, 8.7580



64.4969, 41.8498, 13.4023



61.1494, 9.7215, 18.7099



33.5181, 1.3335, 2.3619



28.5101, 48.9938, 17.1100



6.5317, 11.3357, 3.0584

Inverse Universe

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



54.1931, 25.2645, 8.7580



64.4969, 41.8498, 13.4023



62.7040, -11.0378, -14.9792



33.5181, 1.3335, 2.3619



28.5101, 48.9938, 17.1100



6.5317, 11.3357, 3.0584

Previews

White Background



This preview shows how the HunterLab color 54.1918, 25.2671, 8.7570 looks on a white background.

Color Contrast Check

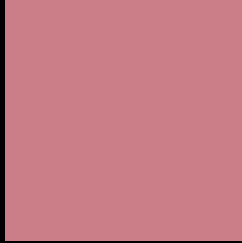
Large Text (above 18pt) WCAG AA ✓ Pass

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 54.1918, 25.2671, 8.7570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

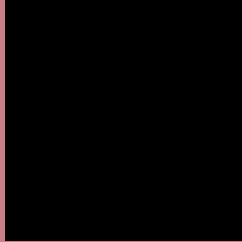
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 54.1918, 25.2671, 8.7570 Background



This preview shows how black text looks on a background with the HunterLab color 54.1918, 25.2671, 8.7570.



This preview shows how white text looks on a background with the HunterLab color 54.1918, 25.2671,

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

54.1918, 25.2671, 8.7570

Protanopia

54.3630, -1.6784, 3.3633

Deuteranopia

54.4387, 3.5450, 9.8318



Tritanopia

54.1918, 25.2671, 8.7570

Trichromacy



Original Color

54.1918, 25.2671, 8.7570

Protanomaly

53.8465, 7.7642, 4.7022

Deuteranomaly

54.2296, 11.2027, 9.3512

Tritanomaly

54.1918, 25.2671, 8.7570

Monochromacy



Original Color

54.1918, 25.2671, 8.7570

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

54.3407, 6.7267, 4.3743

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 54.1918, 25.2671, 8.7570 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(203, 126, 135)` looks like.

```
.text, #text, p{  
    color:rgb(203, 126, 135)  
}
```

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(203, 126, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 126, 135) }
```

Border

The CSS property to change the border of an element to HunterLab 54.1918, 25.2671, 8.7570 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(203, 126, 135) }
```


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

```
.border{ border-color:rgb(203, 126, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 126, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 126, 135); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 126, 135);  
box-shadow:4px 4px 4px 4px rgb(203, 126,  
135) }
```

Background

The CSS property to change the background color of an element to HunterLab 54.1918, 25.2671, 8.7570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 126, 135) }
```

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

```
.background{ background-color: rgb(203,  
126, 135) }
```

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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