

Converting Colors

HunterLab(58.9968, 25.8054,
6.0815)

Have a look what the booklet for
HunterLab(58.9968, 25.8054,
6.0815) contains.

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Color

**HunterLab(58.9968, 25.8054,
6.0815)**

Conversions

Conversions Part 1

Format	Color
Hex	D68A9A
RGB	214, 138, 154
RGB Percent	84%, 54%, 60%
CMY	0.1608, 0.4588, 0.3961
CMYK	0.00, 0.36, 0.28, 0.16
HSL	347°, 48%, 69%
HSV	347°, 36%, 84%
XYZ	42.6528, 34.8062, 35.0421
YIQ	162.5480, 40.1600, 21.0880

Conversions

Conversions Part 2

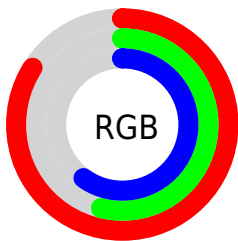
Format	Color
RYB	214, 138, 154
Decimal	14060186
CIELab	65.60, 31.08, 3.63
CIELCh	66, 31.296, 6.657
Yxy	34.8079, 0.3791, 0.3094
Android (android.graphics.Color)	4292250266 (0xFFD68A9A)
YUV	162.5480, -4.2142, 45.1234
Hunter-Lab	58.9968, 25.8054, 6.0815

Details

The HunterLab color **58.9968, 25.8054, 6.0815** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **75.8779, -27.5783, 4.5240**, and the grayscale version is **60.3398, -3.2196, 3.2784**.

A 20% lighter version of the original color is **79.6953, 20.6213, 5.0735**, and **38.6830, 23.4904, 4.5798** is the 20% darker color. If you saturate the color by 10%, you get **53.6062, 34.6211, 7.4178**, and if you desaturate by 10%, it is **64.9373, 17.0393, 5.1820**.

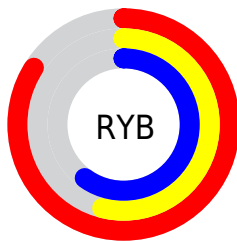
Distribution



Red (84%)

Green (54%)

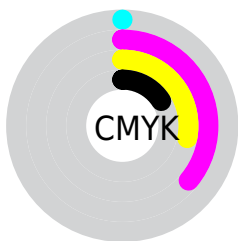
Blue (60%)



Red (84%)

Yellow (54%)

Blue (60%)

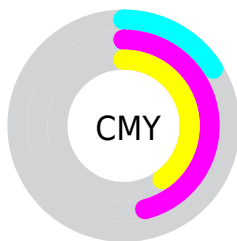


Cyan (0%)

Magenta (36%)

Yellow (28%)

Black (16%)



Cyan (16%)

Magenta (46%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.9968, 25.8054, 6.0815 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 58.9968, 25.8054, 6.0815 by changing the saturation by 10% instead.

■ 58.9968, 25.8054,
6.0815

■ 58.9968, 25.8054,
6.0815

179.9221, 30.5164,
14.0144

■ 48.4922, 24.8580,
5.3193

■ 81.9683, 27.3874,
7.6820

■ 38.6965, 23.7967,
4.5800

■ 94.3631, 28.0456,
8.5178

■ 29.6669, 22.6066,
3.8637

■ 107.3265, 28.6245,
9.3771

■ 21.4751, 21.2769,
3.1681

120.8345, 29.1301,
10.2598

■ 14.2174, 19.8117,
2.4881

134.8660, 29.5679,
11.1652

■ 7.8729, 19.2381,
2.3387

149.4021, 29.9422,

0.0000, INF, NaN

12.0931

0.0000, NaN, NaN

164.4259, 30.2572,
13.0430

0.0000, NaN, NaN

■ 58.9968, 25.8054,
6.0815

■ 58.9968, 25.8054,
6.0815

■ 53.6062, 34.6211,
7.4178

■ 64.9373, 17.0393,
5.1820

■ 48.8660, 43.2302,
9.2270

■ 71.3350, 8.4620,
4.6583

■ 44.8925, 51.1859,
11.5021

■ 78.1195, 0.1196,
4.4526

■ 41.7937, 57.8706,
14.1508

■ 85.2335, -7.9842,
4.5115

■ 39.6392, 62.6281,
16.9728

■ 92.6314, -15.8674,
4.7904

■ 38.4166, 65.0547,
19.6820

■ 96.4553, -17.8958,
0.9676

■ 38.0605, 65.6783,
20.7283

Harmonies

Analogous

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



58.9982, 23.4400, -7.7736



58.9968, 25.8054, 6.0815



58.9982, 19.8503, 16.4601

Triad

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



58.9982, 25.8027, 6.0826



58.9982, -18.2709, 20.1796



58.9982, -13.3694, -25.2164

Complementary

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



58.9968, 25.8054, 6.0815



75.8779, -27.5783, 4.5240

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.



58.9982, -23.0924, -14.0679



58.9968, 25.8054, 6.0815



58.9982, -25.7339, 12.4211

Square

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



58.9982, 25.8027, 6.0826



58.9982, -6.2168, 23.2902



58.9982, -27.4140, 0.1883



58.9982, -0.0216, -28.0236

Rectangle

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



58.9968, 25.8054, 6.0815



58.9982, 12.2651, 20.7436



58.9982, -27.4140, 0.1883



58.9982, -17.1309, -22.2125

Sweetspot

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



58.9982, 25.8027, 6.0826



90.5791, 5.8048, 5.5265



59.1407, 30.4923, -26.8030



41.3852, 3.3325, 2.5755

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.9982, 25.8027, 6.0826



66.6792, 39.9879, 8.6602



64.1193, 12.5373, 17.4938



35.3032, 1.5692, 2.1057



29.6112, 51.1394, 15.8059



7.3565, 12.8701, 2.6467

Inverse Universe

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



58.9982, 25.8027, 6.0826



66.6792, 39.9879, 8.6602



69.4004, -14.5250, -11.8405



35.3032, 1.5692, 2.1057



29.6112, 51.1394, 15.8059



7.3565, 12.8701, 2.6467

Previews

White Background



This preview shows how the HunterLab color 58.9968, 25.8054, 6.0815 looks on a white background.

Color Contrast Check

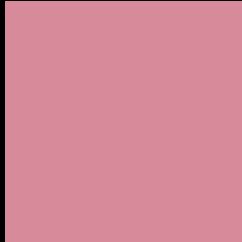
Large Text (above 18pt) WCAG AA × Fail

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 58.9968, 25.8054, 6.0815 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

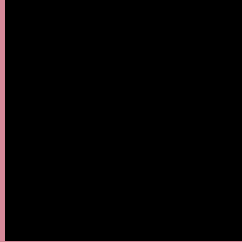
Any Text WCAG AA ✓ Pass

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 58.9968, 25.8054, 6.0815 Background



This preview shows how black text looks on a background with the HunterLab color 58.9968, 25.8054, 6.0815.



This preview shows how white text looks on a background with the HunterLab color 58.9968, 25.8054,

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

58.9968, 25.8054, 6.0815

Protanopia

59.2676, -1.3816, 0.4062

Deuteranopia

59.0005, 4.1558, 7.0067



Tritanopia

59.1027, 24.5920, 8.3255

Trichromacy



Original Color

58.9968, 25.8054, 6.0815

Protanomaly

58.6900, 8.0318, 1.7732

Deuteranomaly

58.7564, 11.8390, 6.4372

Tritanomaly

59.1572, 24.8649, 7.5438

Monochromacy



Original Color

58.9968, 25.8054, 6.0815

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

59.6610, 6.8687, 3.8322

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.9968, 25.8054, 6.0815 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(214, 138, 154)` looks like.

```
.text, #text, p{  
    color:rgb(214, 138, 154)  
}
```

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(214, 138, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 138, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 58.9968, 25.8054, 6.0815 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(214, 138, 154) }
```


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

```
.border{ border-color:rgb(214, 138, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 138, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 138, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 138, 154);  
box-shadow:4px 4px 4px 4px rgb(214, 138,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.9968, 25.8054, 6.0815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 138, 154) }
```

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

```
.background{ background-color: rgb(214,  
138, 154) }
```

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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