

Converting Colors

HunterLab(58.2651, 25.2533,
9.8259)

Have a look what the booklet for
HunterLab(58.2651, 25.2533,
9.8259) contains.

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Color

**HunterLab(58.2131, 25.3599,
9.8473)**

Conversions

Conversions Part 1

Format	Color
Hex	D6888F
RGB	214, 136, 143
RGB Percent	84%, 53%, 56%
CMY	0.1608, 0.4666, 0.4392
CMYK	0.00, 0.36, 0.33, 0.16
HSL	355°, 49%, 69%
HSV	355°, 36%, 84%
XYZ	41.4937, 33.8877, 30.3406
YIQ	160.1200, 44.2410, 18.7130

Conversions

Conversions Part 2

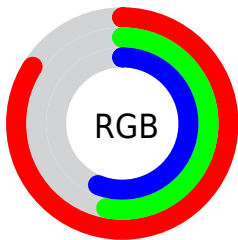
Format	Color
R_{YB}	214, 136, 143
Decimal	14059663
CIE _{Lab}	64.87, 30.71, 8.81
CIE _{LCh}	65, 31.944, 16.001
Yxy	33.8893, 0.3925, 0.3205
Android (android.graphics.Color)	4292249743 (0xFFD6888F)
YUV	160.1200, -8.4402, 47.2528
Hunter-Lab	58.2131, 25.3599, 9.8473

Details

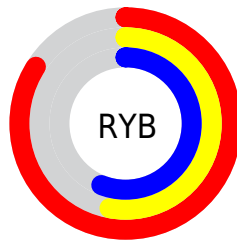
The HunterLab color **58.2131, 25.3599, 9.8473** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **76.0481, -26.3713, 0.3732**, and the grayscale version is **59.3611, -3.1674, 3.2252**.

A 20% lighter version of the original color is **78.8151, 20.0013, 9.1784**, and **38.0203, 23.2722, 7.6860** is the 20% darker color. If you saturate the color by 10%, you get **52.8309, 33.9950, 11.9272**, and if you desaturate by 10%, it is **64.1665, 16.8459, 8.0416**.

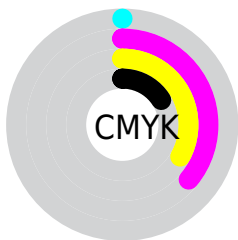
Distribution



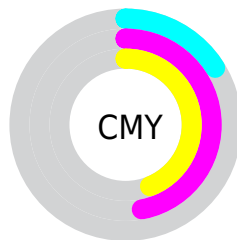
- Red (84%)
- Green (53%)
- Blue (56%)



- Red (84%)
- Yellow (53%)
- Blue (56%)



- Cyan (0%)
- Magenta (36%)
- Yellow (33%)
- Black (16%)



- Cyan (16%)
- Magenta (47%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.2131, 25.3599, 9.8473 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 58.2131, 25.3599, 9.8473 by changing the saturation by 10% instead.

■ 58.2131, 25.3599,
9.8473

■ 58.2131, 25.3599,
9.8473

178.7843, 29.9923,
19.7744

■ 47.7583, 24.4204,
8.7959

■ 81.0934, 26.9247,
11.9698

■ 38.0161, 23.3667,
7.7426

■ 93.4461, 27.5742,
13.0447

■ 29.0445, 22.1833,
6.6799

■ 106.3691, 28.1442,
14.1315

■ 20.9167, 20.8595,
5.5940

119.8384, 28.6411,
15.2313

■ 13.7314, 19.4000,
4.4589

133.8326, 29.0700,
16.3450

■ 7.3461, 19.6197,
5.1423

148.3328, 29.4355,

0.0000, INF, NaN

17.4732

0.0000, NaN, NaN

163.3218, 29.7418,
18.6162

0.0000, NaN, NaN

■ 58.2131, 25.3599,
9.8473

■ 58.2131, 25.3599,
9.8473

■ 52.8309, 33.9950,
11.9272

■ 64.1665, 16.8459,
8.0416

■ 48.1262, 42.4961,
14.2514

■ 70.5935, 8.5848,
6.4972

■ 44.2207, 50.4062,
16.7308

■ 77.4197, 0.6124,
5.1885

■ 41.2247, 57.0878,
19.1922

■ 84.5848, -7.0776,
4.0844

■ 39.2037, 61.8701,
21.3938

■ 92.0414, -14.5117,
3.1545

■ 38.1266, 64.3770,
23.0900

■ 96.4553, -17.8959,
0.9676

■ 37.8733, 64.9850,
23.4969

Harmonies

Analogous

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



58.2145, 25.6480, -3.4321



58.2131, 25.3599, 9.8473



58.2145, 16.9777, 18.8550

Triad

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



58.2145, 25.3571, 9.8484



58.2145, -21.3817, 18.4069



58.2145, -9.5330, -27.8765

Complementary

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



58.2131, 25.3599, 9.8473



76.0481, -26.3713, 0.3732

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.



58.2145, -20.7951, -18.6413



58.2131, 25.3599, 9.8473



58.2145, -27.1816, 9.0771

Square

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



58.2145, 25.3571, 9.8484



58.2145, -10.4063, 22.9307



58.2145, -26.9776, -4.4100



58.2145, 4.5658, -27.5282

Rectangle

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



58.2131, 25.3599, 9.8473



58.2145, 8.3507, 22.1709



58.2145, -26.9776, -4.4100



58.2145, -13.7461, -25.7099

Sweetspot

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



58.2145, 25.3571, 9.8484



90.4732, 5.2370, 7.0382



59.6788, 34.5006, -25.8263



41.3305, 3.0396, 3.3578

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



58.2145, 25.3571, 9.8484



65.6813, 39.3423, 14.0103



66.1710, 8.3747, 20.0485



35.2686, 1.3828, 2.6001



29.4559, 50.5644, 18.1016



7.2781, 12.5811, 3.7955

Inverse Universe

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



58.2145, 25.3571, 9.8484



65.6813, 39.3423, 14.0103



66.2384, -10.3220, -16.3098



35.2686, 1.3828, 2.6001



29.4559, 50.5644, 18.1016



7.2781, 12.5811, 3.7955

Previews

White Background



This preview shows how the HunterLab color 58.2131, 25.3599, 9.8473 looks on a white background.

Color Contrast Check

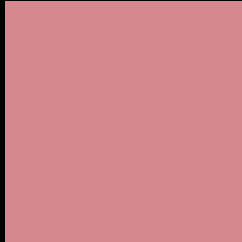
Large Text (above 18pt) WCAG AA × Fail

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 58.2131, 25.3599, 9.8473 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

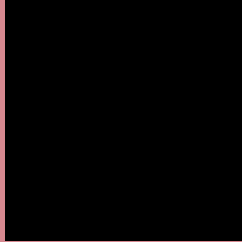
Any Text WCAG AA ✓ Pass

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 58.2131, 25.3599, 9.8473 Background



This preview shows how black text looks on a background with the HunterLab color 58.2131, 25.3599, 9.8473.



This preview shows how white text looks on a background with the HunterLab color 58.2131, 25.3599, 9.8473.

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

58.2131, 25.3599, 9.8473

Protanopia

58.3302, -2.3542, 4.8267

Deuteranopia

58.2526, 3.9345, 10.7110



Tritanopia

58.2922, 25.7543, 8.7106

Trichromacy



Original Color

58.2131, 25.3599, 9.8473

Protanomaly

57.7929, 7.1951, 6.1361

Deuteranomaly

58.0408, 11.6806, 10.2273

Tritanomaly

58.2656, 25.6218, 9.0925

Monochromacy



Original Color

58.2131, 25.3599, 9.8473

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

58.4548, 6.7856, 5.1297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.2131, 25.3599, 9.8473 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, 136, 143)` looks like.

```
.text, #text, p{  
    color:rgb(214, 136, 143)  
}
```

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, 136, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 136, 143) }
```

Border

The CSS property to change the border of an element to HunterLab 58.2131, 25.3599, 9.8473 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, 136, 143) }
```


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

```
.border{ border-color:rgb(214, 136, 143) }
```

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

Here you see how a box with a 4 pixel rgb(214, 136, 143) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 136, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 136, 143);  
box-shadow:4px 4px 4px 4px rgb(214, 136,  
143) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.2131, 25.3599, 9.8473 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 136, 143) }
```

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

```
.background{ background-color: rgb(214,  
136, 143) }
```

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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