

Converting Colors

HunterLab(57.2751, 25.5838,
2.0897)

Have a look what the booklet for
HunterLab(57.2751, 25.5838,
2.0897) contains.

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Color

**HunterLab(57.2575, 25.8359,
2.2381)**

Conversions

Conversions Part 1

Format	Color
Hex	CF869E
RGB	207, 134, 158
RGB Percent	81%, 53%, 62%
CMY	0.1882, 0.4745, 0.3804
CMYK	0.00, 0.35, 0.24, 0.19
HSL	340°, 43%, 67%
HSV	340°, 35%, 81%
XYZ	40.4288, 32.7842, 36.5449
YIQ	158.5630, 35.8040, 22.9400

Conversions

Conversions Part 2

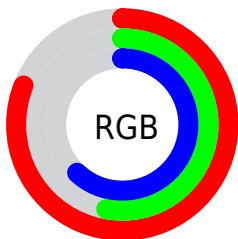
Format	Color
R_{YB}	207, 134, 158
Decimal	13600414
CIE _{Lab}	63.99, 31.26, -1.08
CIE _{LCh}	64, 31.278, 358.016
Yxy	32.7858, 0.3683, 0.2987
Android (android.graphics.Color)	4291790494 (0xFFCF869E)
YUV	158.5630, -0.2776, 42.4792
Hunter-Lab	57.2575, 25.8359, 2.2381

Details

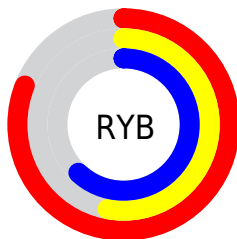
The HunterLab color $57.2575, 25.8359, 2.2381$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $72.8792, -27.8707, 7.9714$, and the grayscale version is $58.6951, -3.1318, 3.1890$.

A 20% lighter version of the original color is $78.7595, 23.6140, 1.5554$, and $37.1852, 23.7776, 1.1509$ is the 20% darker color. If you saturate the color by 10%, you get $52.1160, 34.5429, 2.6526$, and if you desaturate by 10%, it is $62.9164, 17.1146, 2.3375$.

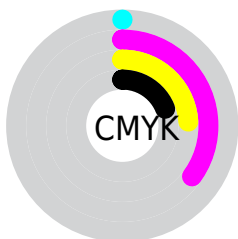
Distribution



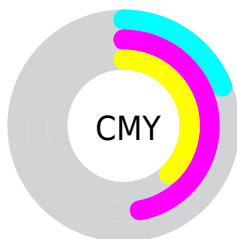
- Red (81%)
- Green (53%)
- Blue (62%)



- Red (81%)
- Yellow (53%)
- Blue (62%)



- Cyan (0%)
- Magenta (35%)
- Yellow (24%)
- Black (19%)



- Cyan (19%)
- Magenta (47%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.2575, 25.8359, 2.2381 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 57.2575, 25.8359, 2.2381 by changing the saturation by 10% instead.

■ 57.2575, 25.8359,
2.2381

■ 57.2575, 25.8359,
2.2381

177.3931, 30.7122,
8.3821

■ 46.8640, 24.8633,
1.7292

■ 80.0256, 27.4632,
3.3765

■ 37.1877, 23.7745,
1.2623

■ 92.3263, 28.1417,
3.9988

■ 28.2878, 22.5549,
0.8428

■ 105.1997, 28.7396,
4.6544

■ 20.2392, 21.1950,
0.4764

118.6214, 29.2631,
5.3416

■ 13.1436, 19.7050,
0.1711

132.5699, 29.7178,
6.0592

■ 6.6437, 21.4391,
-0.3139

147.0259, 30.1082,

0.0000, INF, NaN

6.8058

0.0000, NaN, NaN

161.9721, 30.4385,
7.5804

0.0000, NaN, NaN

■ 57.2575, 25.8359,
2.2381

■ 57.2575, 25.8359,
2.2381

■ 52.1160, 34.5429,
2.6526

■ 62.9164, 17.1146,
2.3375

■ 47.5840, 42.9782,
3.6667

■ 69.0071, 8.5257,
2.8578

■ 43.7678, 50.7084,
5.3441

■ 75.4642, 0.1253,
3.7216

■ 40.7661, 57.1470,
7.6790

■ 82.2342, -8.0734,
4.8643

■ 38.6433, 61.6769,
10.5510

■ 89.2745, -16.0807,
6.2348

■ 37.3915, 63.9161,
13.7097

■ 95.4770, -22.3338,
6.5820

■ 36.9911, 64.4781,
15.1449

■ 95.9195, -19.8361,
0.2787

Harmonies

Analogous

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



57.2589, 21.1375, -11.8697



57.2575, 25.8359, 2.2381



57.2589, 22.2021, 13.7168

Triad

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



57.2589, 25.8334, 2.2393



57.2589, -14.9557, 21.1714



57.2589, -16.4005, -22.5834

Complementary

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



57.2575, 25.8359, 2.2381



72.8792, -27.8707, 7.9714

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.



57.2589, -24.5798, -10.0005



57.2575, 25.8359, 2.2381



57.2589, -23.8027, 14.9024

Square

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



57.2589, 25.8334, 2.2393



57.2589, -2.1401, 22.9857



57.2589, -27.1584, 3.9806



57.2589, -3.9706, -28.1472

Rectangle

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



57.2575, 25.8359, 2.2381



57.2589, 15.7226, 18.8376



57.2589, -27.1584, 3.9806



57.2589, -19.6925, -18.9079

Sweetspot

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



57.2589, 25.8334, 2.2393



90.6846, 6.3700, 4.0219



56.1991, 26.2799, -27.1888



41.4400, 3.6247, 1.7950

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



57.2589, 25.8334, 2.2393



67.6992, 40.7087, 3.1425



59.6636, 16.2799, 14.6345



34.4549, 1.6995, 1.5753



29.3884, 51.2777, 11.6320



7.0530, 12.5057, 1.2457

Inverse Universe

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



57.2589, 25.8334, 2.2393



67.6992, 40.7087, 3.1425



69.6634, -17.9500, -7.6295



34.4549, 1.6995, 1.5753



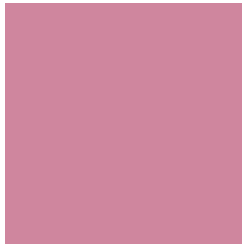
29.3884, 51.2777, 11.6320



7.0530, 12.5057, 1.2457

Previews

White Background



This preview shows how the HunterLab color 57.2575, 25.8359, 2.2381 looks on a white background.

Color Contrast Check

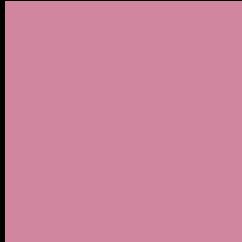
Large Text (above 18pt) WCAG AA × Fail

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 57.2575, 25.8359, 2.2381 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

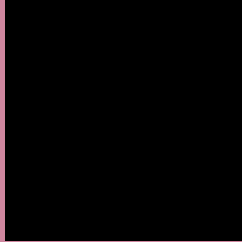
Any Text WCAG AA ✓ Pass

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 57.2575, 25.8359, 2.2381 Background



This preview shows how black text looks on a background with the HunterLab color 57.2575, 25.8359, 2.2381.



This preview shows how white text looks on a background with the HunterLab color 57.2575, 25.8359,

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

57.2575, 25.8359, 2.2381

Protanopia

57.3441, -0.3144, -3.9910

Deuteranopia

57.2060, 4.1084, 3.1820



Tritanopia

57.2760, 22.7000, 7.5403

Trichromacy



Original Color

57.2575, 25.8359, 2.2381

Protanomaly

57.0130, 8.3993, -2.2390

Deuteranomaly

56.9334, 11.6754, 2.5321

Tritanomaly

57.1417, 23.7755, 5.6877

Monochromacy



Original Color

57.2575, 25.8359, 2.2381

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

57.9189, 6.7204, 2.2296

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.2575, 25.8359, 2.2381 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(207, 134, 158)` looks like.

```
.text, #text, p{  
    color:rgb(207, 134, 158)  
}
```

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(207, 134, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 134, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 57.2575, 25.8359, 2.2381 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(207, 134, 158) }
```


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

```
.border{ border-color:rgb(207, 134, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 134, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 134, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 134, 158);  
box-shadow:4px 4px 4px 4px rgb(207, 134,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.2575, 25.8359, 2.2381 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 134, 158) }
```

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

```
.background{ background-color: rgb(207,  
134, 158) }
```

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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