

Converting Colors

HunterLab(61.9577, 25.5216,
8.2012)

Have a look what the booklet for
HunterLab(61.9577, 25.5216,
8.2012) contains.

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Color

**HunterLab(61.8181, 25.6122,
7.9466)**

Conversions

Conversions Part 1

Format	Color
Hex	DE919D
RGB	222, 145, 157
RGB Percent	87%, 57%, 62%
CMY	0.1294, 0.4313, 0.3843
CMYK	0.00, 0.35, 0.29, 0.13
HSL	351°, 54%, 72%
HSV	351°, 35%, 87%
XYZ	46.3355, 38.2148, 36.8324
YIQ	169.3910, 42.0400, 20.0560

Conversions

Conversions Part 2

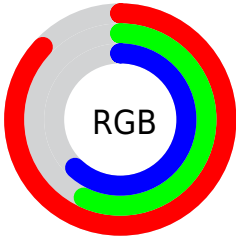
Format	Color
R _Y B	222, 145, 157
Decimal	14586269
CIE Lab	68.18, 30.67, 5.78
CIE LCh	68, 31.214, 10.676
Yxy	38.2166, 0.3817, 0.3148
Android (android.graphics.Color)	4292776349 (0xFFDE919D)
YUV	169.3910, -6.1088, 46.1381
Hunter-Lab	61.8181, 25.6122, 7.9466

Details

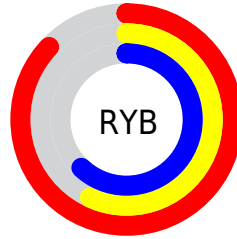
The HunterLab color **61.8181, 25.6122, 7.9466** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **79.3199, -27.5668, 2.8155**, and the grayscale version is **63.1635, -3.3702, 3.4318**.

A 20% lighter version of the original color is **82.0193, 16.7565, 6.2837**, and **41.0715, 23.8819, 6.0419** is the 20% darker color. If you saturate the color by 10%, you get **56.1159, 34.7260, 9.6772**, and if you desaturate by 10%, it is **68.0933, 16.6039, 6.6016**.

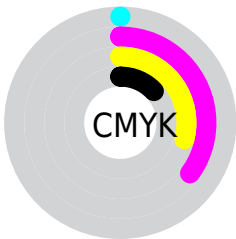
Distribution



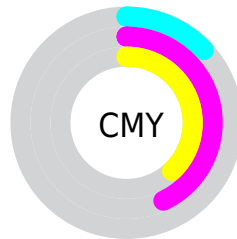
- Red (87%)
- Green (57%)
- Blue (62%)



- Red (87%)
- Yellow (57%)
- Blue (62%)



- Cyan (0%)
- Magenta (35%)
- Yellow (29%)
- Black (13%)



- Cyan (13%)
- Magenta (43%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.8181, 25.6122, 7.9466 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 61.8181, 25.6122, 7.9466 by changing the saturation by 10% instead.

61.8181, 25.6122,
7.9466

61.8181, 25.6122,
7.9466

183.9968, 30.0188,
16.7460

51.1379, 24.7101,
7.0622

85.1117, 27.1123,
9.7706

41.1540, 23.6979,
6.1915

97.6557, 27.7335,
10.7097

31.9206, 22.5602,
5.3325

110.7619, 28.2774,
11.6678

23.5045, 21.2850,
4.4795

124.4069, 28.7500,
12.6451

15.9945, 19.8688,
3.6218

138.5704, 29.1564,
13.6416

9.5169, 18.3547,
3.0377

153.2339, 29.5008,

0.0000, INF, NaN

14.6574

0.0000, NaN, NaN

168.3811, 29.7871,
15.6922

0.0000, NaN, NaN

■ 61.8181, 25.6122,
7.9466

■ 61.8181, 25.6122,
7.9466

■ 56.1159, 34.7260,
9.6772

■ 68.0933, 16.6039,
6.6016

■ 51.0931, 43.6970,
11.8057

■ 74.8442, 7.8303,
5.5977

■ 46.8738, 52.0758,
14.2943

■ 81.9972, -0.6722,
4.8880

■ 43.5749, 59.2233,
17.0163

■ 89.4926, -8.9080,
4.4265

■ 41.2750, 64.4365,
19.7443

■ 96.9517, -16.3902,
3.7882

■ 39.9674, 67.2502,
22.1889

■ 97.0926, -15.6028,
1.7822

■ 39.5583, 68.0453,
23.2316

Harmonies

Analogous

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



61.8196, 24.3708, -5.7761



61.8181, 25.6122, 7.9466



61.8196, 18.5949, 17.9052

Triad

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



61.8196, 25.6094, 7.9478



61.8196, -19.9736, 19.8811



61.8196, -12.0061, -26.1982

Complementary

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



61.8181, 25.6122, 7.9466



79.3199, -27.5668, 2.8155

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.



61.8196, -22.5200, -15.8802



61.8181, 25.6122, 7.9466



61.8196, -26.8274, 11.2934

Square

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



61.8196, 25.6094, 7.9478



61.8196, -8.2370, 23.6973



61.8196, -27.7159, -1.5979



61.8196, 1.7931, -27.6625

Rectangle

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



61.8181, 25.6122, 7.9466



61.8196, 10.5207, 21.8682



61.8196, -27.7159, -1.5979



61.8196, -16.0074, -23.5572

Sweetspot

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



61.8196, 25.6094, 7.9478



91.3707, 4.5411, 6.1278



62.5351, 32.2937, -26.4222



41.7268, 2.7551, 2.8916

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8196, 25.6094, 7.9478



67.1640, 38.1180, 10.8037



68.2464, 10.6554, 18.9651



37.0610, 1.5798, 2.4503



30.5046, 52.5058, 17.6517



8.0989, 14.0738, 3.6501

Inverse Universe

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



61.8196, 25.6094, 7.9478



67.1640, 38.1180, 10.8037



71.3622, -13.1280, -13.6735



37.0610, 1.5798, 2.4503



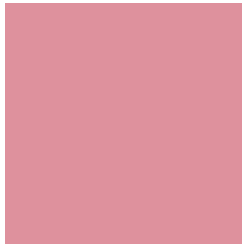
30.5046, 52.5058, 17.6517



8.0989, 14.0738, 3.6501

Previews

White Background



This preview shows how the HunterLab color 61.8181, 25.6122, 7.9466 looks on a white background.

Color Contrast Check

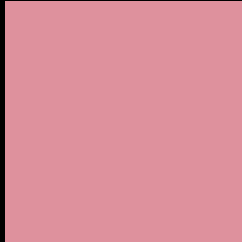
Large Text (above 18pt) WCAG AA × Fail

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 61.8181, 25.6122, 7.9466 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

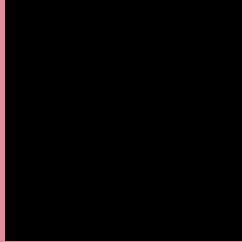
Any Text WCAG AA ✓ Pass

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 61.8181, 25.6122, 7.9466 Background



This preview shows how black text looks on a background with the HunterLab color 61.8181, 25.6122, 7.9466.



This preview shows how white text looks on a background with the HunterLab color 61.8181, 25.6122,

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

61.8181, 25.6122, 7.9466

Protanopia

62.1064, -1.8851, 2.4027

Deuteranopia

61.9577, 4.1377, 8.9950



Tritanopia

61.7905, 25.4742, 8.3413

Trichromacy



Original Color

61.8181, 25.6122, 7.9466

Protanomaly

61.5319, 7.6530, 3.7493

Deuteranomaly

61.7160, 11.9029, 8.4461

Tritanomaly

61.7905, 25.4742, 8.3413

Monochromacy



Original Color

61.8181, 25.6122, 7.9466

Achromatopsia

62.9885, -3.3609, 3.4223

Achromatomaly

62.0883, 6.6344, 4.3817

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8181, 25.6122, 7.9466 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(222, 145, 157)` looks like.

```
.text, #text, p{  
    color:rgb(222, 145, 157)  
}
```

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(222, 145, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 145, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8181, 25.6122, 7.9466 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(222, 145, 157) }
```


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

```
.border{ border-color:rgb(222, 145, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 145, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(222, 145, 157); -webkit-box-shadow:4px 4px 4px 4px rgb(222, 145, 157); box-shadow:4px 4px 4px 4px rgb(222, 145, 157) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8181, 25.6122, 7.9466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 145, 157) }
```

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

```
.background{ background-color: rgb(222,  
145, 157) }
```

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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