

Converting Colors

HunterLab(61.7999, 30.2311,
-9.3399)

Have a look what the booklet for
HunterLab(61.7999, 30.2311,
-9.3399) contains.

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Color

**HunterLab(61.8081, 30.3203,
-9.2208)**

Conversions

Conversions Part 1

Format	Color
Hex	D98FC0
RGB	217, 143, 192
RGB Percent	85%, 56%, 75%
CMY	0.1490, 0.4392, 0.2471
CMYK	0.00, 0.34, 0.12, 0.15
HSL	320°, 49%, 71%
HSV	320°, 34%, 85%
XYZ	47.9522, 38.2024, 54.7156
YIQ	170.7120, 28.3750, 30.9270

Conversions

Conversions Part 2

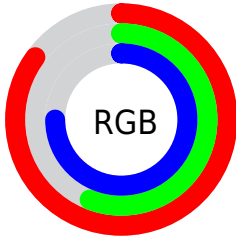
Format	Color
R _{YB}	217, 143, 192
Decimal	14258112
CIE Lab	68.17, 35.24, -13.88
CIE LCh	68, 37.875, 338.494
Yxy	38.2042, 0.3404, 0.2712
Android (android.graphics.Color)	4292448192 (0xFFD98FC0)
YUV	170.7120, 10.4950, 40.5946
Hunter-Lab	61.8081, 30.3203, -9.2208

Details

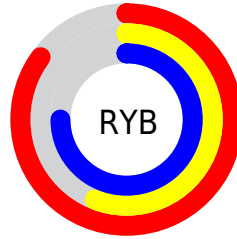
The HunterLab color **61.8081, 30.3203, -9.2208** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **76.3503, -32.5918, 17.7061**, and the grayscale version is **63.6472, -3.3961, 3.4581**.

A 20% lighter version of the original color is **82.7197, 24.3703, -12.2549**, and **41.1026, 28.0697, -8.8657** is the 20% darker color. If you saturate the color by 10%, you get **56.5595, 40.5532, -12.3616**, and if you desaturate by 10%, it is **67.5980, 19.9791, -5.5664**.

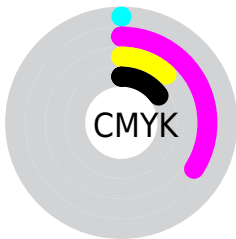
Distribution



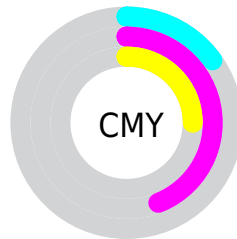
- Red (85%)
- Green (56%)
- Blue (75%)



- Red (85%)
- Yellow (56%)
- Blue (75%)



- Cyan (0%)
- Magenta (34%)
- Yellow (12%)
- Black (15%)



- Cyan (15%)
- Magenta (44%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.8081, 30.3203, -9.2208 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 61.8081, 30.3203, -9.2208 by changing the saturation by 10% instead.

61.8081, 30.3203,
-9.2208

61.8081, 30.3203,
-9.2208

183.9823, 36.2224,
-7.2340

51.1284, 29.2298,
-9.1778

85.1005, 32.1845,
-9.1195

41.1452, 28.0251,
-9.0681

97.6440, 32.9803,
-8.9868

31.9125, 26.6936,
-8.8846

110.7496, 33.6941,
-8.8041

23.4972, 25.2293,
-8.6224

124.3942, 34.3321,
-8.5743

15.9881, 23.6439,
-8.2821

138.5572, 34.8996,
-8.3001

9.5115, 22.0284,
-7.8917

153.2203, 35.4012,

0.0000, INF, -NF

-7.9840

0.0000, NaN, NaN

168.3670, 35.8409,
-7.6280

0.0000, NaN, NaN

■ 61.8081, 30.3203,
-9.2208

■ 61.8081, 30.3203,
-9.2208

■ 56.5595, 40.5532,
-12.3616

■ 67.5980, 19.9791,
-5.5664

■ 51.9408, 50.3635,
-14.7947

■ 73.8440, 9.7206,
-1.5517

■ 48.0517, 59.2598,
-16.2818

■ 80.4797, -0.3675,
2.7189

■ 44.9809, 66.6101,
-16.5888

■ 87.4501, -10.2521,
7.1731

■ 42.7821, 71.7769,
-15.5670

■ 94.7104, -19.9319,
11.7619

■ 41.4406, 74.3741,
-13.2539

■ 96.0872, -20.4395,
9.8886

■ 40.9339, 74.9962,
-11.4991

■ 96.3132, -19.1665,
6.6564

■ 96.5479, -17.8481,
3.3089

■ 96.6912, -17.0451,
1.2698

Harmonies

Analogous

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



61.8095, 18.4977, -26.4223



61.8081, 30.3203, -9.2208



61.8095, 32.6495, 7.8035

Triad

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



61.8095, 30.3180, -9.2194



61.8095, -8.0779, 26.9739



61.8095, -26.9628, -19.4113

Complementary

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



61.8081, 30.3203, -9.2208



76.3503, -32.5918, 17.7061

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.



61.8095, -32.5447, -1.4303



61.8081, 30.3203, -9.2208



61.8095, -22.4437, 23.1618

Square

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



61.8095, 30.3180, -9.2194



61.8095, 9.2051, 25.9445



61.8095, -30.9851, 13.7567



61.8095, -14.8862, -33.3312

Rectangle

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



61.8081, 30.3203, -9.2208



61.8095, 28.2915, 16.4902



61.8095, -30.9851, 13.7567



61.8095, -29.5978, -13.4727

Sweetspot

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



61.8095, 30.3180, -9.2194



91.7895, 6.7876, 0.1608



57.3977, 19.0546, -32.1087



41.9481, 3.9376, -0.2593

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.8095, 30.3180, -9.2194



69.5462, 45.3663, -13.8853



60.6434, 24.5142, 7.3335



36.3265, 2.3599, 0.1945



31.8802, 58.4650, -9.3935



8.2114, 15.2284, -3.7332

Inverse Universe

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



61.8095, 30.3180, -9.2194



69.5462, 45.3663, -13.8853



77.3680, -26.6782, 3.1056



36.3265, 2.3599, 0.1945



31.8802, 58.4650, -9.3935



8.2114, 15.2284, -3.7332

Previews

White Background



This preview shows how the HunterLab color 61.8081, 30.3203, -9.2208 looks on a white background.

Color Contrast Check

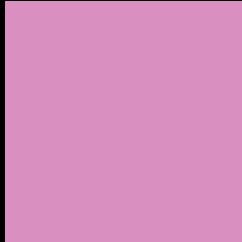
Large Text (above 18pt) WCAG AA × Fail

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 61.8081, 30.3203, -9.2208 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

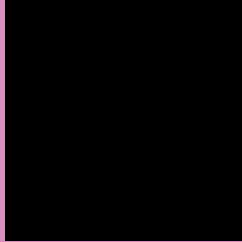
Any Text WCAG AA ✓ Pass

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 61.8081, 30.3203, -9.2208 Background



This preview shows how black text looks on a background with the HunterLab color 61.8081, 30.3203, -9.2208.



This preview shows how white text looks on a background with the HunterLab color 61.8081, 30.3203, -9.2208.

-9.2208.

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

61.8081, 30.3203, -9.2208

Protanopia

62.1155, 2.2858, -18.0310

Deuteranopia

61.8402, 4.3828, -7.4325



Tritanopia

61.7892, 20.5187, 6.5209

Trichromacy



Original Color

61.8081, 30.3203, -9.2208

Protanomaly

61.6132, 11.8506, -15.5969

Deuteranomaly

61.4884, 13.2923, -8.3013

Tritanomaly

61.7593, 23.7504, 1.0024

Monochromacy



Original Color

61.8081, 30.3203, -9.2208

Achromatopsia

63.8154, -3.4050, 3.4672

Achromatomaly

62.7979, 8.4081, -1.4225

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.8081, 30.3203, -9.2208 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(217, 143, 192)` looks like.

```
.text, #text, p{  
    color:rgb(217, 143, 192)  
}
```

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(217, 143, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 143, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 61.8081, 30.3203, -9.2208 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(217, 143, 192) }
```


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

```
.border{ border-color:rgb(217, 143, 192) }
```

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

Here you see how a box with a 4 pixel rgb(217, 143, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 143, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 143, 192);  
box-shadow:4px 4px 4px 4px rgb(217, 143,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.8081, 30.3203, -9.2208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 143, 192) }
```

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

```
.background{ background-color: rgb(217,  
143, 192) }
```

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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