

Converting Colors

HunterLab(71.4861, 24.2194,
-6.0969)

Have a look what the booklet for
HunterLab(71.4861, 24.2194,
-6.0969) contains.

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Color

**HunterLab(71.4861, 24.2194,
-6.0969)**

Conversions

Conversions Part 1

Format	Color
Hex	E9ABD2
RGB	233, 171, 210
RGB Percent	91%, 67%, 82%
CMY	0.0863, 0.3294, 0.1765
CMYK	0.00, 0.27, 0.10, 0.09
HSL	322°, 58%, 79%
HSV	322°, 27%, 91%
XYZ	59.8001, 51.1026, 67.6847
YIQ	193.9840, 24.4330, 25.2730

Conversions

Conversions Part 2

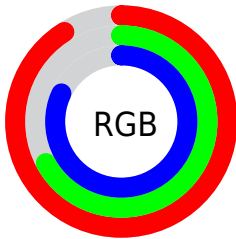
Format	Color
R_{YB}	233, 171, 210
Decimal	15313874
CIE Lab	76.74, 28.69, -10.79
CIE LCh	77, 30.654, 339.392
Yxy	51.1049, 0.3348, 0.2862
Android (android.graphics.Color)	4293503954 (0xFFE9ABD2)
YUV	193.9840, 7.8959, 34.2170
Hunter-Lab	71.4861, 24.2194, -6.0969

Details

The HunterLab color $71.4861, 24.2194, -6.0969$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $84.1619, -29.2053, 15.3909$, and the grayscale version is $73.4042, -3.9167, 3.9882$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $49.7034, 22.9512, -6.4901$ is the 20% darker color. If you saturate the color by 10%, you get $65.3033, 35.3265, -9.5120$, and if you desaturate by 10%, it is $78.1917, 13.1571, -2.2201$.

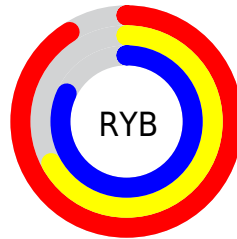
Distribution



Red (91%)

Green (67%)

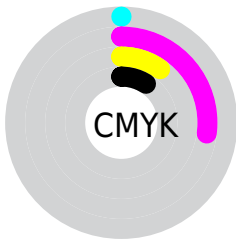
Blue (82%)



Red (91%)

Yellow (67%)

Blue (82%)

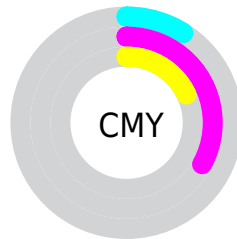


Cyan (0%)

Magenta (27%)

Yellow (10%)

Black (9%)



Cyan (9%)

Magenta (33%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4861, 24.2194, -6.0969 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 71.4861, 24.2194, -6.0969 by changing the saturation by 10% instead.

71.4861, 24.2194,
-6.0969

71.4861, 24.2194,
-6.0969

197.7299, 27.4500,
-2.8049

60.2429, 23.4879,
-6.2291

95.8175, 25.4103,
-5.6670

49.6587, 22.6579,
-6.3028

108.8443, 25.8897,
-5.3800

39.7792, 21.7155,
-6.3106

122.4132, 26.2991,
-5.0485

30.6587, 20.6473,
-6.2452

136.5033, 26.6434,
-4.6753

22.3668, 19.4393,
-6.0985

151.0960, 26.9271,
-4.2624

14.9962, 18.0851,
-5.8631

166.1746, 27.1540,

8.6397, 16.8482,

-3.8120

-5.6280

181.7238, 27.3273,
-3.3256

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.4861, 24.2194,
-6.0969

■ 71.4861, 24.2194,
-6.0969

■ 65.3033, 35.3265,
-9.5120

■ 78.1917, 13.1571,
-2.2201

■ 59.7314, 46.2541,
-12.2966

■ 85.3372, 2.2643,
1.9871

■ 54.8773, 56.6061,
-14.2283

■ 92.8606, -8.4144,
6.4371

■ 50.8496, 65.8016,
-15.0593

■ 97.6784, -14.1775,
7.7098

■ 47.7402, 73.1261,

■ 97.9540, -12.6445,

-14.5741

3.7769

■ 45.5937, 77.9206,
-12.6860

■ 98.0122, -12.3215,
2.9483

■ 44.3634, 79.9061,
-9.5408

■ 44.0642, 80.2106,
-8.3417

Harmonies

Analogous

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



71.4877, 14.7641, -19.8100



71.4861, 24.2194, -6.0969



71.4877, 25.8442, 8.0883

Triad

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



71.4877, 24.2170, -6.0954



71.4877, -8.3145, 25.4368



71.4877, -24.1285, -15.0850

Complementary

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



71.4861, 24.2194, -6.0969



84.1619, -29.2053, 15.3909

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.



71.4877, -29.3155, -0.5768



71.4861, 24.2194, -6.0969



71.4877, -20.6772, 21.5145

Square

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



71.4877, 24.2170, -6.0954



71.4877, 6.2699, 24.5434



71.4877, -28.1045, 12.6172



71.4877, -13.3762, -25.6766

Rectangle

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



71.4861, 24.2194, -6.0969



71.4877, 22.1522, 15.7302



71.4877, -28.1045, 12.6172



71.4877, -26.5402, -10.3988

Sweetspot

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



71.4877, 24.2170, -6.0954



93.3756, 4.2224, 1.5155



68.1511, 15.4997, -24.8023



42.6372, 2.7932, 0.3690

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4877, 24.2170, -6.0954



75.3141, 33.6641, -8.9269



70.5106, 19.2149, 7.8023



39.0044, 2.5119, 0.3536



33.2295, 60.5544, -6.8055



9.4104, 17.3235, -3.2829

Inverse Universe

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



71.4877, 24.2170, -6.0954



75.3141, 33.6641, -8.9269



85.0640, -24.0279, 2.4768



39.0044, 2.5119, 0.3536



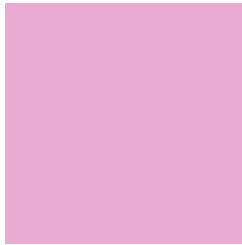
33.2295, 60.5544, -6.8055



9.4104, 17.3235, -3.2829

Previews

White Background



This preview shows how the HunterLab color 71.4861, 24.2194, -6.0969 looks on a white background.

Color Contrast Check

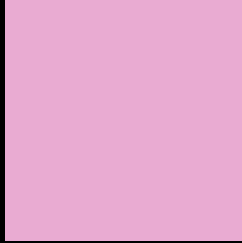
Large Text (above 18pt) WCAG AA × Fail

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 71.4861, 24.2194, -6.0969 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 71.4861, 24.2194, -6.0969 Background



This preview shows how black text looks on a background with the HunterLab color 71.4861, 24.2194, -6.0969.



This preview shows how white text looks on a background with the HunterLab color 71.4861, 24.2194, -6.0969.

-6.0969.

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

71.4861, 24.2194, -6.0969

Protanopia

71.6779, 1.0750, -12.3976

Deuteranopia

71.4600, 5.3913, -4.8504



Tritanopia

71.4939, 17.2989, 4.9014

Trichromacy



Original Color

71.4861, 24.2194, -6.0969

Protanomaly

71.4298, 8.9655, -10.3172

Deuteranomaly

71.2680, 12.1756, -5.5168

Tritanomaly

71.5867, 19.4819, 1.1987

Monochromacy



Original Color

71.4861, 24.2194, -6.0969

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.5933, 5.7344, 0.2023

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4861, 24.2194, -6.0969 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(233, 171, 210)` looks like.

```
.text, #text, p{  
    color:rgb(233, 171, 210)  
}
```

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(233, 171, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 171, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4861, 24.2194, -6.0969 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(233, 171, 210) }
```


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

```
.border{ border-color:rgb(233, 171, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 171, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 171, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 171, 210);  
box-shadow:4px 4px 4px 4px rgb(233, 171,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4861, 24.2194, -6.0969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 171, 210) }
```

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

```
.background{ background-color: rgb(233,  
171, 210) }
```

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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