

Converting Colors

HunterLab(71.6036, 23.9278,
-3.7237)

Have a look what the booklet for
HunterLab(71.6036, 23.9278,
-3.7237) contains.

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Color

**HunterLab(71.5851, 24.2497,
-3.8284)**

Conversions

Conversions Part 1

Format	Color
Hex	EBABCE
RGB	235, 171, 206
RGB Percent	92%, 67%, 81%
CMY	0.0784, 0.3294, 0.1922
CMYK	0.00, 0.27, 0.12, 0.08
HSL	327°, 62%, 80%
HSV	327°, 27%, 92%
XYZ	59.9645, 51.2443, 65.1232
YIQ	194.1260, 26.9090, 24.4530

Conversions

Conversions Part 2

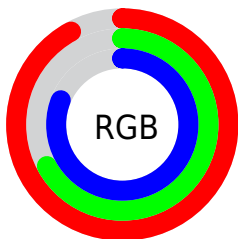
Format	Color
R _Y B	235, 171, 206
Decimal	15444942
CIE Lab	76.83, 28.72, -8.46
CIE LCh	77, 29.936, 343.583
Yxy	51.2466, 0.3401, 0.2906
Android (android.graphics.Color)	4293635022 (0xFFEBABCE)
YUV	194.1260, 5.8539, 35.8465
Hunter-Lab	71.5851, 24.2497, -3.8284

Details

The HunterLab color $71.5851, 24.2497, -3.8284$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $84.9978, -29.1891, 13.7453$, and the grayscale version is $73.4721, -3.9203, 3.9919$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $49.6879, 22.6369, -4.4326$ is the 20% darker color. If you saturate the color by 10%, you get $65.3019, 35.1432, -6.2122$, and if you desaturate by 10%, it is $78.3984, 13.4036, -0.9221$.

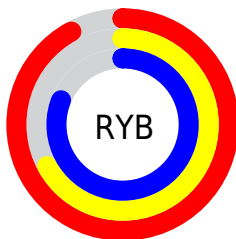
Distribution



Red (92%)

Green (67%)

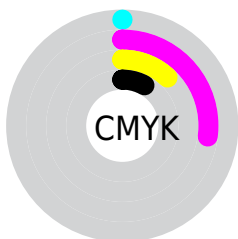
Blue (81%)



Red (92%)

Yellow (67%)

Blue (81%)

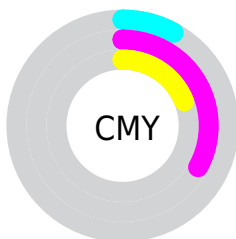


Cyan (0%)

Magenta (27%)

Yellow (12%)

Black (8%)



Cyan (8%)

Magenta (33%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5851, 24.2497, -3.8284 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 71.5851, 24.2497, -3.8284 by changing the saturation by 10% instead.

71.5851, 24.2497,
-3.8284

71.5851, 24.2497,
-3.8284

197.8689, 27.4828,
0.2060

60.3365, 23.5179,
-4.0573

95.9266, 25.4410,
-3.2154

49.7464, 22.6879,
-4.2313

108.9582, 25.9206,
-2.8413

39.8606, 21.7455,
-4.3433

122.5316, 26.3303,
-2.4255

30.7334, 20.6773,
-4.3857

136.6261, 26.6749,
-1.9704

22.4340, 19.4695,
-4.3494

151.2231, 26.9590,
-1.4780

15.0551, 18.1155,
-4.2231

166.3057, 27.1861,

8.6943, 16.8474,

-0.9501

-4.0633

181.8590, 27.3598,
-0.3883

0.0000, INF, -NF

0.0000, NaN, NaN

■ 71.5851, 24.2497,
-3.8284

■ 71.5851, 24.2497,
-3.8284

■ 65.3019, 35.1432,
-6.2122

■ 78.3984, 13.4036,
-0.9221

■ 59.6400, 45.8624,
-7.9134

■ 85.6568, 2.7270,
2.3759

■ 54.7102, 56.0105,
-8.7335

■ 93.2968, -7.7382,
5.9738

■ 50.6258, 65.0014,
-8.4699

■ 97.9780, -12.8567,
6.1134

■ 47.4833, 72.1112,

■ 98.1847, -11.7094,

-6.9767

3.1659

■ 45.3292, 76.6769,
-4.2535

■ 44.1074, 78.4558,
-0.5303

■ 43.8569, 78.6905,
0.5555

Harmonies

Analogous

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



71.5867, 15.9560, -17.5483



71.5851, 24.2497, -3.8284



71.5867, 24.6485, 9.7232

Triad

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



71.5867, 24.2472, -3.8269



71.5867, -10.1138, 24.7984



71.5867, -22.5197, -16.3855

Complementary

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



71.5851, 24.2497, -3.8284



84.9978, -29.1891, 13.7453

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.



71.5867, -28.4414, -2.4649



71.5851, 24.2497, -3.8284



71.5867, -21.6643, 20.2513

Square

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



71.5867, 24.2472, -3.8269



71.5867, 4.0453, 24.5755



71.5867, -28.1409, 10.8453



71.5867, -11.3665, -25.7083

Rectangle

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



71.5851, 24.2497, -3.8284



71.5867, 20.3320, 16.8079



71.5867, -28.1409, 10.8453



71.5867, -25.1479, -11.9828

Sweetspot

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



71.5867, 24.2472, -3.8269



93.3202, 3.9248, 2.3026



68.8320, 17.8339, -24.9760



42.6067, 2.6294, 0.8035

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.5867, 24.2472, -3.8269



74.3855, 33.6783, -5.8259



70.6076, 19.2348, 10.1308



38.9768, 2.3635, 0.7473



32.7579, 58.8491, -0.1526



9.2844, 16.8704, -1.5247

Inverse Universe

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



71.5867, 24.2472, -3.8269



74.3855, 33.6783, -5.8259



85.9597, -23.6731, -0.0020



38.9768, 2.3635, 0.7473



32.7579, 58.8491, -0.1526



9.2844, 16.8704, -1.5247

Previews

White Background



This preview shows how the HunterLab color 71.5851, 24.2497, -3.8284 looks on a white background.

Color Contrast Check

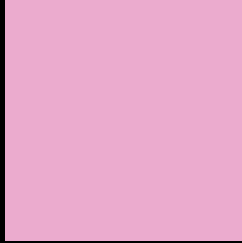
Large Text (above 18pt) WCAG AA × Fail

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 71.5851, 24.2497, -3.8284 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 71.5851, 24.2497, -3.8284 Background



This preview shows how black text looks on a background with the HunterLab color 71.5851, 24.2497, -3.8284.



This preview shows how white text looks on a background with the HunterLab color 71.5851, 24.2497, -3.8284.

-3.8284.

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

71.5851, 24.2497, -3.8284

Protanopia

71.9161, 0.0606, -9.8050

Deuteranopia

71.8097, 4.7985, -2.3166



Tritanopia

71.5727, 18.9424, 5.0222

Trichromacy



Original Color

71.5851, 24.2497, -3.8284



Protanomaly

71.3838, 8.5255, -8.1501



Deuteranomaly

71.6228, 11.6124, -2.9531



Tritanomaly

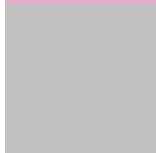
71.6378, 20.9606, 1.7792

Monochromacy



Original Color

71.5851, 24.2497, -3.8284



Achromatopsia

73.4493, -3.9191, 3.9906



Achromatomaly

72.6294, 5.7274, 1.2406

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5851, 24.2497, -3.8284 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(235, 171, 206)` looks like.

```
.text, #text, p{  
    color:rgb(235, 171, 206)  
}
```

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(235, 171, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 171, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5851, 24.2497, -3.8284 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(235, 171, 206) }
```


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

```
.border{ border-color:rgb(235, 171, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 171, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 171, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 171, 206);  
box-shadow:4px 4px 4px 4px rgb(235, 171,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5851, 24.2497, -3.8284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 171, 206) }
```

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

```
.background{ background-color: rgb(235,  
171, 206) }
```

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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