

Converting Colors

HunterLab(69.8867, 24.2147,
-6.4016)

Have a look what the booklet for
HunterLab(69.8867, 24.2147,
-6.4016) contains.

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Color

**HunterLab(69.8573, 24.4041,
-6.6288)**

Conversions

Conversions Part 1

Format	Color
Hex	E5A7CF
RGB	229, 167, 207
RGB Percent	90%, 65%, 81%
CMY	0.1020, 0.3451, 0.1882
CMYK	0.00, 0.27, 0.10, 0.10
HSL	321°, 54%, 78%
HSV	321°, 27%, 90%
XYZ	57.3943, 48.8004, 65.4259
YIQ	190.0980, 24.1120, 25.5840

Conversions

Conversions Part 2

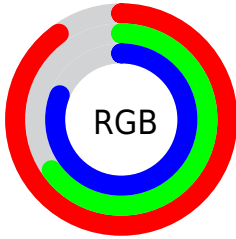
Format	Color
R _Y B	229, 167, 207
Decimal	15050703
CIE Lab	75.33, 28.96, -11.31
CIE LCh	75, 31.093, 338.674
Yxy	48.8026, 0.3344, 0.2844
Android (android.graphics.Color)	4293240783 (0xFFE5A7CF)
YUV	190.0980, 8.3327, 34.1171
Hunter-Lab	69.8573, 24.4041, -6.6288

Details

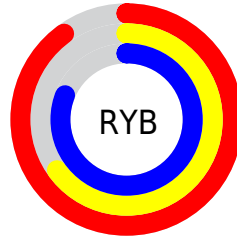
The HunterLab color $69.8573, 24.4041, -6.6288$ is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be $82.4194, -29.1395, 15.6407$, and the grayscale version is $71.7593, -3.8289, 3.8988$.

A 20% lighter version of the original color is $90.1418, 11.9121, -6.4740$, and $48.1859, 23.1050, -6.9855$ is the 20% darker color. If you saturate the color by 10%, you get $63.8391, 35.3473, -10.1555$, and if you desaturate by 10%, it is $76.3918, 13.4959, -2.6556$.

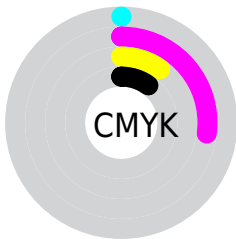
Distribution



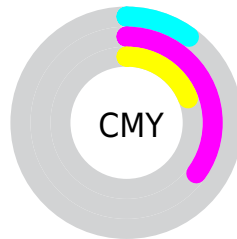
- Red (90%)
- Green (65%)
- Blue (81%)



- Red (90%)
- Yellow (65%)
- Blue (81%)



- Cyan (0%)
- Magenta (27%)
- Yellow (10%)
- Black (10%)



- Cyan (10%)
- Magenta (35%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.8573, 24.4041, -6.6288 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 69.8573, 24.4041, -6.6288 by changing the saturation by 10% instead.

69.8573, 24.4041,
-6.6288

69.8573, 24.4041,
-6.6288

195.4392, 27.8067,
-3.5526

58.7051, 23.6476,
-6.7319

94.0203, 25.6405,
-6.2533

48.2177, 22.7907,
-6.7751

106.9687, 26.1406,
-5.9918

38.4419, 21.8193,
-6.7507

120.4622, 26.5696,
-5.6849

29.4340, 20.7198,
-6.6516

134.4798, 26.9327,
-5.3353

21.2660, 19.4790,
-6.4701

149.0025, 27.2343,
-4.9454

14.0352, 18.0939,
-6.2006

164.0133, 27.4783,

7.6804, 17.7857,

-4.5171

-6.3018

179.4969, 27.6681,
-4.0524

0.0000, INF, -NF

0.0000, NaN, NaN

■ 69.8573, 24.4041,
-6.6288

■ 69.8573, 24.4041,
-6.6288

■ 63.8391, 35.3473,
-10.1555

■ 76.3918, 13.4959,
-2.6556

■ 58.4238, 46.0977,
-13.0662

■ 83.3609, 2.7506,
1.6336

■ 53.7158, 56.2573,
-15.1368

■ 90.7032, -7.7849,
6.1520

■ 49.8205, 65.2487,
-16.1162

■ 97.1803, -16.2740,
9.5356

■ 46.8254, 72.3700,

■ 97.4334, -14.8604,

-15.7841

5.9187

■ 44.7703, 76.9869,
-14.0486

■ 97.6720, -13.5315,
2.5182

■ 43.5999, 78.8671,
-11.0578

■ 43.3451, 79.1432,
-10.0795

Harmonies

Analogous

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



69.8589, 14.6986, -20.4349



69.8573, 24.4041, -6.6288



69.8589, 26.2556, 7.7130

Triad

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



69.8589, 24.4017, -6.6273



69.8589, -7.9166, 25.3927



69.8589, -24.3324, -15.0364

Complementary

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



69.8573, 24.4041, -6.6288



82.4194, -29.1395, 15.6407

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.



69.8589, -29.3826, -0.3478



69.8573, 24.4041, -6.6288



69.8589, -20.4288, 21.6096

Square

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



69.8589, 24.4017, -6.6273



69.8589, 6.7782, 24.3919



69.8589, -28.0146, 12.8372



69.8589, -13.6539, -25.9418

Rectangle

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



69.8573, 24.4041, -6.6288



69.8589, 22.6554, 15.4453



69.8589, -28.0146, 12.8372



69.8589, -26.7029, -10.2692

Sweetspot

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



69.8589, 24.4017, -6.6273



93.3865, 4.2811, 1.3602



66.3909, 15.2236, -25.0245



42.6433, 2.8255, 0.2832

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.8589, 24.4017, -6.6273



75.3619, 33.9020, -9.6002



68.8798, 19.3993, 7.2911



38.1101, 2.4709, 0.2741



32.8111, 59.9734, -8.1268



9.0170, 16.6535, -3.5658

Inverse Universe

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



69.8589, 24.4017, -6.6273



75.3619, 33.9020, -9.6002



83.3107, -24.0183, 2.8750



38.1101, 2.4709, 0.2741



32.8111, 59.9734, -8.1268



9.0170, 16.6535, -3.5658

Previews

White Background



This preview shows how the HunterLab color 69.8573, 24.4041, -6.6288 looks on a white background.

Color Contrast Check

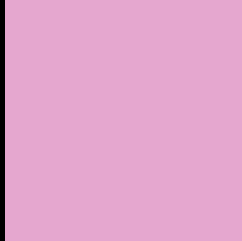
Large Text (above 18pt) WCAG AA × Fail

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 69.8573, 24.4041, -6.6288 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

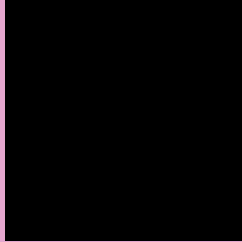
Any Text WCAG AA ✓ Pass

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 69.8573, 24.4041, -6.6288 Background



This preview shows how black text looks on a background with the HunterLab color 69.8573, 24.4041, -6.6288.



This preview shows how white text looks on a background with the HunterLab color 69.8573, 24.4041, -6.6288.

-6.6288.

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

69.8573, 24.4041, -6.6288

Protanopia

69.9476, 1.0679, -13.1033

Deuteranopia

70.0068, 4.7938, -5.1599



Tritanopia

69.8250, 17.3308, 4.8237

Trichromacy



Original Color

69.8573, 24.4041, -6.6288

Protanomaly

69.6894, 8.8881, -11.0270

Deuteranomaly

69.8025, 11.5290, -5.8453

Tritanomaly

69.9186, 19.5050, 1.1366

Monochromacy



Original Color

69.8573, 24.4041, -6.6288

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

70.9075, 5.7916, 0.1262

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.8573, 24.4041, -6.6288 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(229, 167, 207)` looks like.

```
.text, #text, p{  
    color:rgb(229, 167, 207)  
}
```

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(229, 167, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 167, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 69.8573, 24.4041, -6.6288 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(229, 167, 207) }
```


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

```
.border{ border-color:rgb(229, 167, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 167, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 167, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 167, 207);  
box-shadow:4px 4px 4px 4px rgb(229, 167,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.8573, 24.4041, -6.6288 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 167, 207) }
```

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

```
.background{ background-color: rgb(229,  
167, 207) }
```

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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