

Converting Colors

HunterLab(78.6724, 6.9572,
4.3097)

Have a look what the booklet for
HunterLab(78.6724, 6.9572, 4.3097)
contains.

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Color

**HunterLab(78.6421, 6.9175,
4.0749)**

Conversions

Conversions Part 1

Format	Color
Hex	E4C7CF
RGB	228, 199, 207
RGB Percent	89%, 78%, 81%
CMY	0.1059, 0.2196, 0.1882
CMYK	0.00, 0.13, 0.09, 0.11
HSL	343°, 35%, 84%
HSV	343°, 13%, 89%
XYZ	63.6808, 61.8458, 67.6125
YIQ	208.5830, 14.7160, 8.6360

Conversions

Conversions Part 2

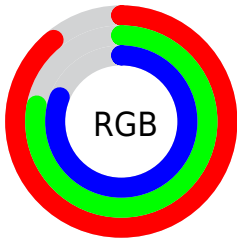
Format	Color
R _Y B	228, 199, 207
Decimal	14993359
CIE Lab	82.83, 11.52, -0.23
CIE LCh	83, 11.518, 358.863
Yxy	61.8485, 0.3297, 0.3202
Android (android.graphics.Color)	4293183439 (0xFFE4C7CF)
YUV	208.5830, -0.7804, 17.0287
Hunter-Lab	78.6421, 6.9175, 4.0749

Details

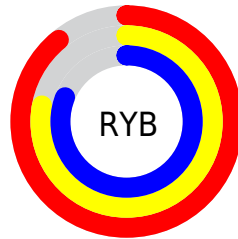
The HunterLab color $78.6421, 6.9175, 4.0749$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.3216, -14.9650, 5.2586$, and the grayscale version is $79.6708, -4.2510, 4.3287$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.9655, 6.9569, 2.6803$ is the 20% darker color. If you saturate the color by 10%, you get $71.6690, 16.3167, 3.9149$, and if you desaturate by 10%, it is $86.0168, -2.2507, 4.5926$.

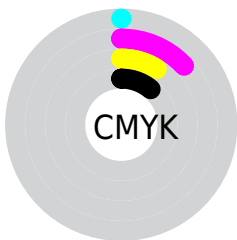
Distribution



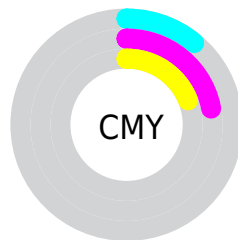
- Red (89%)
- Green (78%)
- Blue (81%)



- Red (89%)
- Yellow (78%)
- Blue (81%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (11%)



- Cyan (11%)
- Magenta (22%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.6421, 6.9175, 4.0749 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 78.6421, 6.9175, 4.0749 by changing the saturation by 10% instead.

78.6421, 6.9175,
4.0749

78.6421, 6.9175,
4.0749

207.6965, 4.0761,
11.0229

67.0152, 6.9908,
3.4539

103.6854, 6.5958,
5.4196

56.0239, 7.0028,
2.8668

117.0450, 6.3606,
6.1376

45.7095, 6.9438,
2.3173

130.9336, 6.0797,
6.8847

36.1196, 6.8042,
1.8081

145.3319, 5.7559,
7.6599

27.3137, 6.5708,
1.3428

160.2224, 5.3917,
8.4622

19.3692, 6.2254,
0.9258


175.5894, 4.9891,

12.3921, 5.7408,


9.2906


0.5637


191.4185, 4.5500,
10.1444


 5.6001, 8.6616,
0.1357


0.0000, NaN, NaN


 78.6421, 6.9175,
4.0749


 78.6421, 6.9175,
4.0749


 71.6690, 16.3167,
3.9149


 86.0168, -2.2507,
4.5926

 65.1648, 25.9092,
4.1848

 93.7302, -11.1793,
5.4002

 59.2208, 35.5689,
4.9707

 97.5880, -13.8310,
2.4118

 53.9442, 45.0420,
6.3534

■ 49.4553, 53.8918,
8.3823

■ 45.8725, 61.4875,
11.0327

■ 43.2832, 67.1109,
14.1599

■ 41.7007, 70.2328,
17.4865

■ 41.0507, 71.1714,
19.7758

Harmonies

Analogous

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



78.6438, 5.2791, -1.2310



78.6421, 6.9175, 4.0749



78.6438, 5.5040, 9.0901

Triad

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



78.6438, 6.9152, 4.0762



78.6438, -9.3569, 12.7740



78.6438, -9.7188, -5.0510

Complementary

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



78.6421, 6.9175, 4.0749



85.3216, -14.9650, 5.2586

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.



78.6438, -13.4560, -0.8529



78.6421, 6.9175, 4.0749



78.6438, -13.2512, 9.4204

Square

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



78.6438, 6.9152, 4.0762



78.6438, -3.9856, 13.8941



78.6438, -14.7311, 4.4848



78.6438, -4.4151, -6.7238

Rectangle

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



78.6421, 6.9175, 4.0749



78.6438, 3.0467, 11.6466



78.6438, -14.7311, 4.4848



78.6438, -11.1944, -3.8744

Sweetspot

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



78.6438, 6.9152, 4.0762



96.5387, -1.2103, 5.1172



78.5067, 7.8538, -6.9200



44.3653, -0.1987, 2.3428

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6438, 6.9152, 4.0762



87.3610, 10.3629, 4.5448



80.2611, 2.3343, 9.5801



37.9908, 1.8301, 1.9739



31.2216, 54.1842, 14.6221



8.5772, 15.0604, 2.6613

Inverse Universe

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



78.6438, 6.9152, 4.0762



87.3610, 10.3629, 4.5448



83.5689, -10.3877, -0.7622



37.9908, 1.8301, 1.9739



31.2216, 54.1842, 14.6221



8.5772, 15.0604, 2.6613

Previews

White Background



This preview shows how the HunterLab color 78.6421, 6.9175, 4.0749 looks on a white background.

Color Contrast Check

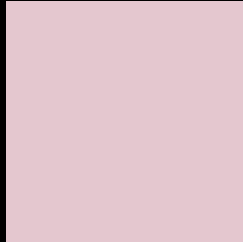
Large Text (above 18pt) WCAG AA × Fail

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 78.6421, 6.9175, 4.0749 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

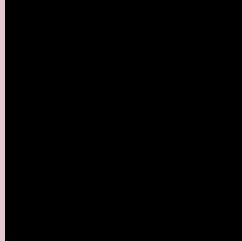
Any Text WCAG AA ✓ Pass

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 78.6421, 6.9175, 4.0749 Background



This preview shows how black text looks on a background with the HunterLab color 78.6421, 6.9175, 4.0749.



This preview shows how white text looks on a background with the HunterLab color 78.6421, 6.9175,

4.0749.

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

78.6421, 6.9175, 4.0749

Protanopia

78.6900, -1.8675, 2.0212

Deuteranopia

78.7288, 5.6996, 4.1560



Tritanopia

78.6449, 8.8062, 1.1566

Trichromacy



Original Color

78.6421, 6.9175, 4.0749

Protanomaly

78.7172, 1.2670, 2.6025

Deuteranomaly

78.8317, 6.0443, 4.2835

Tritanomaly

78.5807, 8.4649, 2.0703

Monochromacy



Original Color

78.6421, 6.9175, 4.0749

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.2563, -0.1094, 4.1942

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6421, 6.9175, 4.0749 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(228, 199, 207)` looks like.

```
.text, #text, p{  
    color:rgb(228, 199, 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(228, 199, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 199, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6421, 6.9175, 4.0749 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(228, 199, 207) }
```


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

```
.border{ border-color:rgb(228, 199, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 199, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 199, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 199, 207);  
box-shadow:4px 4px 4px 4px rgb(228, 199,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6421, 6.9175, 4.0749 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 199, 207) }
```

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

```
.background{ background-color: rgb(228,  
199, 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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