

Converting Colors

HunterLab(78.7096, 9.3489,
0.9945)

Have a look what the booklet for
HunterLab(78.7096, 9.3489, 0.9945)
contains.

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Color

**HunterLab(78.7821, 9.3249,
0.8304)**

Conversions

Conversions Part 1

Format	Color
Hex	E6C6D6
RGB	230, 198, 214
RGB Percent	90%, 78%, 84%
CMY	0.0980, 0.2235, 0.1608
CMYK	0.00, 0.14, 0.07, 0.10
HSL	330°, 39%, 84%
HSV	330°, 14%, 90%
XYZ	64.9648, 62.0662, 72.1743
YIQ	209.3920, 13.9360, 11.7600

Conversions

Conversions Part 2

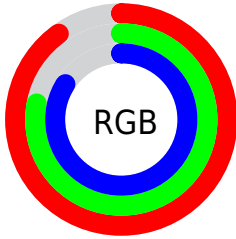
Format	Color
R _Y B	230, 198, 214
Decimal	15124182
CIE Lab	82.95, 13.93, -3.78
CIE LCh	83, 14.435, 344.818
Yxy	62.0689, 0.3261, 0.3116
Android (android.graphics.Color)	4293314262 (0xFFE6C6D6)
YUV	209.3920, 2.2717, 18.0732
Hunter-Lab	78.7821, 9.3249, 0.8304

Details

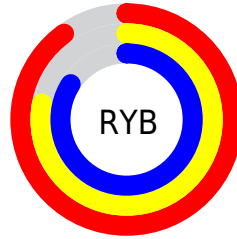
The HunterLab color $78.7821, 9.3249, 0.8304$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $85.7065, -17.2660, 8.4974$, and the grayscale version is $80.0059, -4.2689, 4.3469$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0789, 9.0877, 0.0355$ is the 20% darker color. If you saturate the color by 10%, you get $71.9536, 19.6637, -1.6173$, and if you desaturate by 10%, it is $86.0248, -0.8320, 3.6493$.

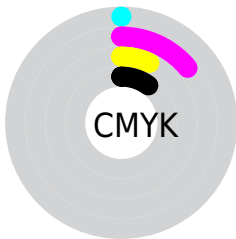
Distribution



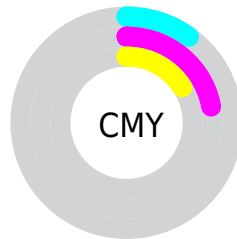
- Red (90%)
- Green (78%)
- Blue (84%)



- Red (90%)
- Yellow (78%)
- Blue (84%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (10%)



- Cyan (10%)
- Magenta (22%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7821, 9.3249, 0.8304 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 78.7821, 9.3249, 0.8304 by changing the saturation by 10% instead.

78.7821, 9.3249,
0.8304

78.7821, 9.3249,
0.8304

207.8900, 7.3075,
6.5893

67.1479, 9.2889,
0.3696

103.8389, 9.2085,
1.8764

56.1490, 9.1863,
-0.0485

117.2048, 9.0703,
2.4540

45.8263, 9.0066,
-0.4187

131.0995, 8.8830,
3.0659

36.2276, 8.7393,
-0.7360

145.5037, 8.6499,
3.7105

27.4121, 8.3700,
-0.9941

160.3999, 8.3736,
4.3863

19.4570, 7.8793,
-1.1839

175.7723, 8.0564,

12.4677, 7.2392,

5.0921

-1.2922

191.6067, 7.7005,
5.8268

■ 5.7148, 10.3175,
-2.4311

0.0000, NaN, NaN

■ 78.7821, 9.3249,
0.8304

■ 78.7821, 9.3249,
0.8304

■ 71.9536, 19.6637,
-1.6173

■ 86.0248, -0.8320,
3.6493

■ 65.6070, 30.1118,
-3.5895

■ 93.6176, -10.7758,
6.7539

■ 59.8330, 40.4941,
-4.9446

■ 97.5459, -14.4029,
5.6264

■ 54.7350, 50.4949,
-5.5148

■ 97.7564, -13.2308,
2.6251

■ 50.4257, 59.6144,
-5.1241

■ 47.0101, 67.1839,
-3.6382

■ 44.5575, 72.5037,
-1.0391

■ 43.0607, 75.1300,
2.5020

■ 42.4979, 75.6907,
4.8893

Harmonies

Analogous

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



78.7838, 5.5882, -5.4303



78.7821, 9.3249, 0.8304



78.7838, 9.3465, 7.5193

Triad

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



78.7838, 9.3227, 0.8318



78.7838, -7.6489, 15.7764



78.7838, -13.6058, -5.3651

Complementary

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



78.7821, 9.3249, 0.8304



85.7065, -17.2660, 8.4974

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.



78.7838, -16.9037, 0.9147



78.7821, 9.3249, 0.8304



78.7838, -13.5476, 12.9078

Square

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



78.7838, 9.3227, 0.8318



78.7838, -0.6220, 15.7585



78.7838, -16.8828, 7.5952



78.7838, -7.7308, -9.2166

Rectangle

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



78.7821, 9.3249, 0.8304



78.7838, 7.2466, 11.3095



78.7838, -16.8828, 7.5952



78.7838, -15.0433, -3.4449

Sweetspot

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



78.7838, 9.3227, 0.8318



96.6125, -0.8093, 4.0652



77.7178, 6.8783, -9.1030



44.4059, 0.0214, 1.7643

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7838, 9.3227, 0.8318



86.0661, 14.1628, 0.0080



78.2888, 6.6873, 7.8949



38.0626, 2.2158, 0.9508



32.0149, 57.0919, 3.1262



8.8100, 15.9086, -0.6731

Inverse Universe

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



78.7838, 9.3227, 0.8318



86.0661, 14.1628, 0.0080



86.2056, -14.4665, 1.3768



38.0626, 2.2158, 0.9508



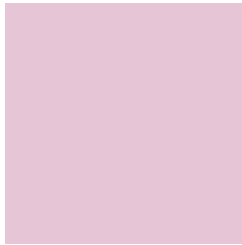
32.0149, 57.0919, 3.1262



8.8100, 15.9086, -0.6731

Previews

White Background



This preview shows how the HunterLab color 78.7821, 9.3249, 0.8304 looks on a white background.

Color Contrast Check

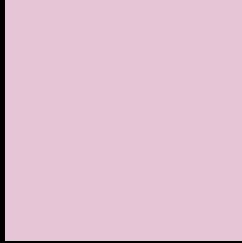
Large Text (above 18pt) WCAG AA × Fail

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 78.7821, 9.3249, 0.8304 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

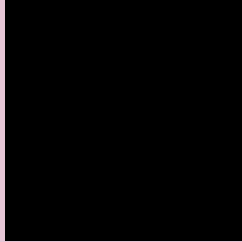
Any Text WCAG AA ✓ Pass

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 78.7821, 9.3249, 0.8304 Background



This preview shows how black text looks on a background with the HunterLab color 78.7821, 9.3249, 0.8304.



This preview shows how white text looks on a background with the HunterLab color 78.7821, 9.3249,

0.8304.

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

78.7821, 9.3249, 0.8304

Protanopia

78.7337, -1.2609, -1.4559

Deuteranopia

78.7470, 6.2049, 0.7328



Tritanopia

78.7821, 9.3249, 0.8304

Trichromacy



Original Color

78.7821, 9.3249, 0.8304

Protanomaly

78.5480, 2.6841, -1.1031

Deuteranomaly

78.6579, 7.4152, 0.6448

Tritanomaly

78.7821, 9.3249, 0.8304

Monochromacy



Original Color

78.7821, 9.3249, 0.8304

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4465, 0.7292, 2.9751

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7821, 9.3249, 0.8304 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(230, 198, 214)` looks like.

```
.text, #text, p{  
    color:rgb(230, 198, 214)  
}
```

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(230, 198, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 198, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7821, 9.3249, 0.8304 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(230, 198, 214) }
```


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

```
.border{ border-color:rgb(230, 198, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 198, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 198, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 198, 214);  
box-shadow:4px 4px 4px 4px rgb(230, 198,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7821, 9.3249, 0.8304 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 198, 214) }
```

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

```
.background{ background-color: rgb(230,  
198, 214) }
```

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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