

Converting Colors

HunterLab(82.9134, 10.8239,
-4.3838)

Have a look what the booklet for
HunterLab(82.9134, 10.8239,
-4.3838) contains.

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Color

**HunterLab(82.9116, 10.8261,
-4.3854)**

Conversions

Conversions Part 1

Format	Color
Hex	EECFEA
RGB	238, 207, 234
RGB Percent	93%, 81%, 92%
CMY	0.0667, 0.1882, 0.0823
CMYK	0.00, 0.13, 0.02, 0.07
HSL	308°, 48%, 87%
HSV	308°, 13%, 93%
XYZ	72.4240, 68.7433, 87.2935
YIQ	219.3470, 9.8090, 14.9690

Conversions

Conversions Part 2

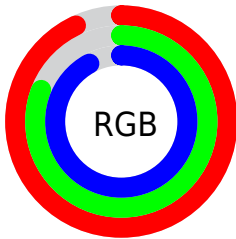
Format	Color
R _Y B	238, 207, 234
Decimal	15650794
CIE Lab	86.38, 15.41, -9.28
CIE LCh	86, 17.986, 328.926
Yxy	68.7463, 0.3170, 0.3009
Android (android.graphics.Color)	4293840874 (0xFFEECFEA)
YUV	219.3470, 7.2239, 16.3587
Hunter-Lab	82.9116, 10.8261, -4.3854

Details

The HunterLab color $82.9116, 10.8261, -4.3854$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $88.9492, -19.0663, 13.3950$, and the grayscale version is $84.2838, -4.4972, 4.5793$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.9516, 10.3654, -4.5314$ is the 20% darker color. If you saturate the color by 10%, you get $76.0886, 23.2030, -11.5782$, and if you desaturate by 10%, it is $90.1883, -1.3174, 2.8422$.

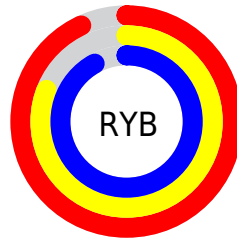
Distribution



Red (93%)

Green (81%)

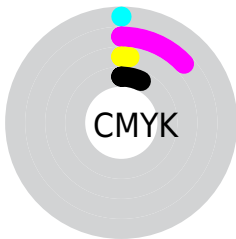
Blue (92%)



Red (93%)

Yellow (81%)

Blue (92%)

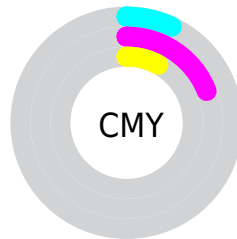


Cyan (0%)

Magenta (13%)

Yellow (2%)

Black (7%)



Cyan (7%)

Magenta (19%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.9116, 10.8261, -4.3854 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 82.9116, 10.8261, -4.3854 by changing the saturation by 10% instead.

82.9116, 10.8261,
-4.3854

82.9116, 10.8261,
-4.3854

213.5734, 9.1651,
-0.2782

71.0670, 10.7468,
-4.6304

108.3601, 10.7943,
-3.7471

59.8456, 10.6002,
-4.8238

121.9097, 10.6971,
-3.3631

49.2862, 10.3763,
-4.9593

135.9811, 10.5502,
-2.9387

39.4333, 10.0647,
-5.0309

150.5558, 10.3566,
-2.4762

30.3417, 9.6523,
-5.0312

165.6170, 10.1191,
-1.9773

22.0815, 9.1208,
-4.9510

181.1494, 9.8399,

14.7467, 8.4454,

-1.4437

-4.7801

197.1391, 9.5213,
-0.8769

8.4031, 7.9041,
-4.6498

0.0000, NaN, -NF

82.9116, 10.8261,
-4.3854

82.9116, 10.8261,
-4.3854

76.0886, 23.2030,
-11.5782

90.1883, -1.3174,
2.8422

69.7903, 35.7062,
-18.6384

97.8499, -13.1785,
10.0442

64.1087, 48.1053,
-25.3932

98.0722, -12.8587,
8.8404

59.1451, 60.0107,
-31.5805

98.1677, -12.3285,
7.4756

■ 55.0030, 70.8433,
-36.8434

■ 98.2646, -11.7905,
6.0908

■ 51.7717, 79.8767,
-40.7684

■ 98.3631, -11.2447,
4.6860

■ 49.4987, 86.4002,
-42.9920

■ 98.4466, -10.7823,
3.4956

■ 48.1569, 89.9987,
-43.3605

■ 47.6408, 91.0715,
-42.7440

Harmonies

Analogous

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



82.9134, 4.0561, -11.1227



82.9116, 10.8261, -4.3854



82.9134, 13.4791, 4.2061

Triad

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



82.9134, 10.8239, -4.3838



82.9134, -4.1060, 19.2624



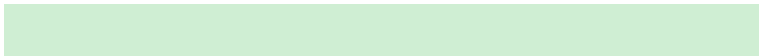
82.9134, -18.9522, -3.7974

Complementary

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



82.9116, 10.8261, -4.3854



88.9492, -19.0663, 13.3950

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.



82.9134, -20.9344, 4.8192



82.9116, 10.8261, -4.3854



82.9134, -12.5851, 17.5948

Square

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



82.9134, 10.8239, -4.3838



82.9134, 4.6373, 17.3400



82.9134, -18.6523, 12.5220



82.9134, -13.1207, -10.7597

Rectangle

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



82.9116, 10.8261, -4.3854



82.9134, 12.4772, 9.6469



82.9134, -18.6523, 12.5220



82.9134, -20.0796, -0.9713

Sweetspot

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



82.9134, 10.8239, -4.3838



96.7364, -0.1362, 2.2994



80.3707, 2.6091, -10.1034



44.4742, 0.3920, 0.7909

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.9134, 10.8239, -4.3838



87.3727, 15.7470, -7.1107



82.4101, 8.1513, 2.7633



39.9928, 3.0382, -0.8534



35.6030, 68.0906, -32.1815



10.3160, 19.8046, -9.9079

Inverse Universe

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



82.9134, 10.8239, -4.3838



87.3727, 15.7470, -7.1107



89.3945, -16.5617, 7.0163



39.9928, 3.0382, -0.8534



35.6030, 68.0906, -32.1815



10.3160, 19.8046, -9.9079

Previews

White Background



This preview shows how the HunterLab color 82.9116, 10.8261, -4.3854 looks on a white background.

Color Contrast Check

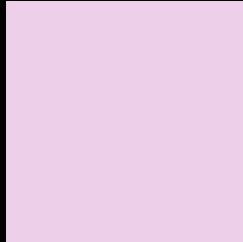
Large Text (above 18pt) WCAG AA × Fail

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 82.9116, 10.8261, -4.3854 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

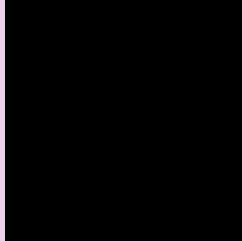
Any Text WCAG AA ✓ Pass

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 82.9116, 10.8261, -4.3854 Background



This preview shows how black text looks on a background with the HunterLab color 82.9116, 10.8261, -4.3854.



This preview shows how white text looks on a background with the HunterLab color 82.9116, 10.8261, -4.3854.

-4.3854.

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

82.9116, 10.8261, -4.3854

Protanopia

83.1439, -0.3469, -7.0060

Deuteranopia

82.8459, 5.9878, -4.0172



Tritanopia

83.0913, 7.7942, 0.5077

Trichromacy



Original Color

82.9116, 10.8261, -4.3854

Protanomaly

82.9996, 3.7042, -6.0247

Deuteranomaly

82.8492, 7.5260, -3.9860

Tritanomaly

82.8961, 8.8591, -1.2619

Monochromacy



Original Color

82.9116, 10.8261, -4.3854

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.7565, 0.7312, 1.7023

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.9116, 10.8261, -4.3854 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(238, 207, 234)` looks like.

```
.text, #text, p{  
    color:rgb(238, 207, 234)  
}
```

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(238, 207, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 207, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 82.9116, 10.8261, -4.3854 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(238, 207, 234) }
```


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

```
.border{ border-color:rgb(238, 207, 234) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 207, 234)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 207, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 207, 234);  
box-shadow:4px 4px 4px 4px rgb(238, 207,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.9116, 10.8261, -4.3854 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 207, 234) }
```

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

```
.background{ background-color: rgb(238,  
207, 234) }
```

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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