

Converting Colors

HunterLab(82.2646, 15.1214,
-8.7973)

Have a look what the booklet for
HunterLab(82.2646, 15.1214,
-8.7973) contains.

HunterLab(82.3186, 15.3391, -8.9457)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.3186, 15.3391,
-8.9457)**

Conversions

Conversions Part 1

Format	Color
Hex	F1CBF1
RGB	241, 203, 241
RGB Percent	95%, 80%, 95%
CMY	0.0549, 0.2039, 0.0549
CMYK	0.00, 0.16, 0.00, 0.05
HSL	300°, 58%, 87%
HSV	300°, 16%, 95%
XYZ	73.5087, 67.7635, 92.4244
YIQ	218.6940, 10.4500, 19.8740

Conversions

Conversions Part 2

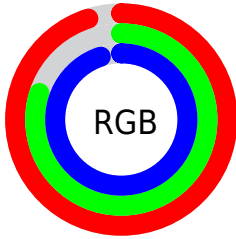
Format	Color
RYB	241, 203, 241
Decimal	15846385
CIELab	85.89, 19.78, -13.70
CIELCh	86, 24.060, 325.299
Yxy	67.7665, 0.3145, 0.2900
Android (android.graphics.Color)	4294036465 (0xFFFF1CBF1)
YUV	218.6940, 10.9969, 19.5624
Hunter-Lab	82.3186, 15.3391, -8.9457

Details

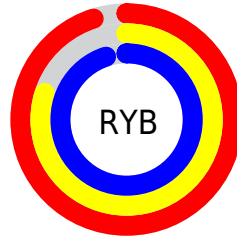
The HunterLab color **82.3186, 15.3391, -8.9457** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **89.3985, -22.9373, 17.2116**, and the grayscale version is **83.9847, -4.4812, 4.5630**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.4239, 14.6960, -8.9216** is the 20% darker color. If you saturate the color by 10%, you get **75.6665, 28.5986, -18.0826**, and if you desaturate by 10%, it is **89.4695, 2.3405, 0.0230**.

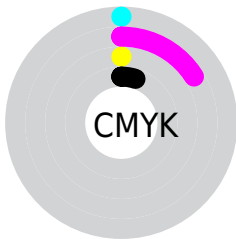
Distribution



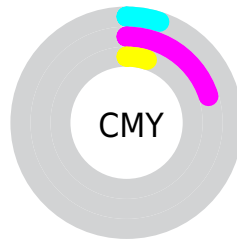
- Red (95%)
- Green (80%)
- Blue (95%)



- Red (95%)
- Yellow (80%)
- Blue (95%)



- Cyan (0%)
- Magenta (16%)
- Yellow (0%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3186, 15.3391, -8.9457 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 82.3186, 15.3391, -8.9457 by changing the saturation by 10% instead.

82.3186, 15.3391,
-8.9457

82.3186, 15.3391,
-8.9457

212.7600, 15.1580,
-6.1938

70.5037, 15.0653,
-9.0171

107.7116, 15.6740,
-8.6383

59.3138, 14.7156,
-9.0314

121.2351, 15.7506,
-8.4125

48.7878, 14.2788,
-8.9821

135.2816, 15.7717,
-8.1419

38.9708, 13.7435,
-8.8635

149.8321, 15.7411,
-7.8291

29.9180, 13.0951,
-8.6698

164.8698, 15.6618,
-7.4760

21.7006, 12.3149,
-8.3963

180.3795, 15.5366,

14.4140, 11.3796,

-7.0847

-8.0459

196.3471, 15.3680,
-6.6568

8.0747, 10.8589,
-7.9485

0.0000, INF, -NF

82.3186, 15.3391,
-8.9457

82.3186, 15.3391,
-8.9457

75.6665, 28.5986,
-18.0826

89.4695, 2.3405,
0.0230

69.5916, 41.9684,
-27.2841

97.0438, -10.3251,
8.7728

64.1915, 55.1497,
-36.3453

98.2711, -12.2877,
10.1295

59.5694, 67.6631,
-44.9383

98.2711, -12.2877,
10.1295

■ 55.8238, 78.8423,
-52.6081

■ 98.2711, -12.2877,
10.1294

■ 53.0274, 87.9223,
-58.8333

■ 98.2711, -12.2876,
10.1293

■ 51.1991, 94.2534,
-63.1715

■ 98.2711, -12.2876,
10.1293

■ 50.2727, 97.5935,
-65.4595

■ 98.2711, -12.2876,
10.1292

■ 50.0519, 98.4036,
-66.0143

■ 98.2711, -12.2875,
10.1291

Harmonies

Analogous

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



82.3204, 5.6437, -17.8053



82.3186, 15.3391, -8.9457



82.3204, 19.7514, 2.6713

Triad

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



82.3204, 15.3369, -8.9441



82.3204, -2.5072, 23.4074



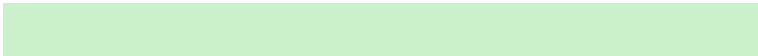
82.3204, -24.1381, -5.4070

Complementary

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



82.3186, 15.3391, -8.9457



89.3985, -22.9373, 17.2116

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.



82.3204, -26.0470, 6.2504



82.3186, 15.3391, -8.9457



82.3204, -13.9781, 21.8784

Square

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



82.3204, 15.3369, -8.9441



82.3204, 9.0823, 20.4870



82.3204, -22.4307, 15.9675



82.3204, -17.0608, -15.5677

Rectangle

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



82.3186, 15.3391, -8.9457



82.3204, 18.9339, 10.0366



82.3204, -22.4307, 15.9675



82.3204, -25.3877, -1.4912

Sweetspot

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



82.3204, 15.3369, -8.9441



95.9860, 1.4690, 0.7333



78.5893, 2.9824, -14.3052



44.1506, 1.1255, 0.0314

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3204, 15.3369, -8.9441



85.3744, 20.9815, -12.7275



81.6637, 11.8835, 0.3534



40.0393, 3.2867, -1.5125



36.8577, 72.4634, -48.6123



10.6308, 20.9005, -14.0212

Inverse Universe

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



82.3204, 15.3369, -8.9441



85.3744, 20.9815, -12.7275



89.9349, -19.8989, 9.5082



40.0393, 3.2867, -1.5125



36.8577, 72.4634, -48.6123



10.6308, 20.9005, -14.0212

Previews

White Background



This preview shows how the HunterLab color 82.3186, 15.3391, -8.9457 looks on a white background.

Color Contrast Check

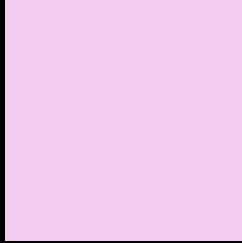
Large Text (above 18pt) WCAG AA × Fail

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 82.3186, 15.3391, -8.9457 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

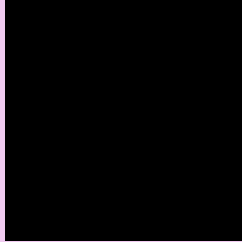
Any Text WCAG AA ✓ Pass

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 82.3186, 15.3391, -8.9457 Background



This preview shows how black text looks on a background with the HunterLab color 82.3186, 15.3391, -8.9457.



This preview shows how white text looks on a background with the HunterLab color 82.3186, 15.3391, -8.9457.

-8.9457.

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

82.3186, 15.3391, -8.9457

Protanopia

82.4143, 0.9588, -13.0889

Deuteranopia

82.3040, 6.1981, -8.5627



Tritanopia

82.2154, 9.2223, 0.9852

Trichromacy



Original Color

82.3186, 15.3391, -8.9457

Protanomaly

82.1983, 6.2104, -11.5518

Deuteranomaly

82.3043, 9.2443, -8.5091

Tritanomaly

82.2621, 11.3424, -2.5399

Monochromacy



Original Color

82.3186, 15.3391, -8.9457

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.3459, 2.6440, -0.2939

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3186, 15.3391, -8.9457 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(241, 203, 241)` looks like.

```
.text, #text, p{  
    color:rgb(241, 203, 241)  
}
```

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(241, 203, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 203, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3186, 15.3391, -8.9457 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(241, 203, 241) }
```


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

```
.border{ border-color:rgb(241, 203, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 203, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 203, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 203, 241);  
box-shadow:4px 4px 4px 4px rgb(241, 203,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3186, 15.3391, -8.9457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 203, 241) }
```

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

```
.background{ background-color: rgb(241,  
203, 241) }
```

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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