

Converting Colors

HunterLab(86.3535, 11.1883,
-2.8815)

Have a look what the booklet for
HunterLab(86.3535, 11.1883,
-2.8815) contains.

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Color

**HunterLab(86.4808, 10.8753,
-2.5064)**

Conversions

Conversions Part 1

Format	Color
Hex	F8D7EF
RGB	248, 215, 239
RGB Percent	97%, 84%, 94%
CMY	0.0274, 0.1568, 0.0627
CMYK	0.00, 0.13, 0.04, 0.03
HSL	316°, 70%, 91%
HSV	316°, 13%, 97%
XYZ	78.5918, 74.7893, 91.9549
YIQ	227.6030, 11.9640, 14.4600

Conversions

Conversions Part 2

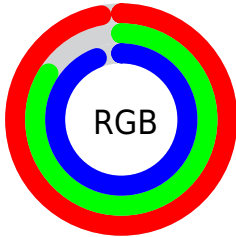
Format	Color
R_{YB}	248, 215, 239
Decimal	16308207
CIE _{Lab}	89.30, 15.44, -7.50
CIE _{LCh}	89, 17.169, 334.086
Yxy	74.7926, 0.3203, 0.3048
Android (android.graphics.Color)	4294498287 (0xFFFF8D7EF)
YUV	227.6030, 5.6187, 17.8882
Hunter-Lab	86.4808, 10.8753, -2.5064

Details

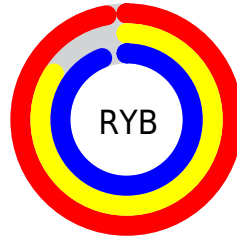
The HunterLab color $86.4808, 10.8753, -2.5064$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $93.2554, -19.5455, 12.2829$, and the grayscale version is $87.8816, -4.6891, 4.7748$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.9578, 10.6157, -3.2096$ is the 20% darker color. If you saturate the color by 10%, you get $79.1912, 23.1857, -8.0874$, and if you desaturate by 10%, it is $94.2348, -1.2263, 3.3073$.

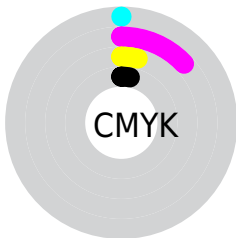
Distribution



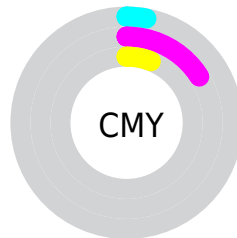
- Red (97%)
- Green (84%)
- Blue (94%)



- Red (97%)
- Yellow (84%)
- Blue (94%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.4808, 10.8753, -2.5064 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 86.4808, 10.8753, -2.5064 by changing the saturation by 10% instead.

86.4808, 10.8753,
-2.5064

86.4808, 10.8753,
-2.5064

218.4501, 9.1054,
2.2519

74.4600, 10.8132,
-2.8376

112.2580, 10.8130,
-1.7059

63.0527, 10.6859,
-3.1214

125.9619, 10.7025,
-1.2453

52.2960, 10.4837,
-3.3519

140.1820, 10.5430,
-0.7470

42.2319, 10.1971,
-3.5237

154.9003, 10.3377,
-0.2128

32.9117, 9.8137,
-3.6300

170.1005, 10.0891,
0.3556

24.4005, 9.3171,
-3.6621

185.7676, 9.7996,

16.7840, 8.6845,

0.9567

-3.6086

201.8883, 9.4711,
1.5892

■ 10.1832, 7.8855,
-3.4557

0.0000, INF, -NF

■ 86.4808, 10.8753,
-2.5064

■ 86.4808, 10.8753,
-2.5064

■ 79.1912, 23.1857,
-8.0874

■ 94.2348, -1.2263,
3.3073

■ 72.4400, 35.6034,
-13.3195

■ 99.2666, -8.0555,
5.7562

■ 66.3245, 47.9042,
-18.0223

■ 99.3462, -7.6175,
4.6212

■ 60.9534, 59.7015,
-21.9467

■ 56.4413, 70.4082,
-24.7804

■ 52.8900, 79.2704,
-26.1941

■ 50.3597, 85.5318,
-25.9446

■ 48.8297, 88.7396,
-24.0123

■ 48.2354, 89.4662,
-22.0217

Harmonies

Analogous

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



86.4827, 4.9119, -9.4651



86.4808, 10.8753, -2.5064



86.4827, 12.6241, 5.8285

Triad

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



86.4827, 10.8729, -2.5048



86.4827, -5.8024, 19.0633



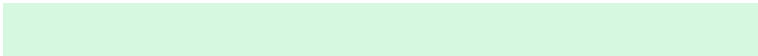
86.4827, -17.9819, -4.6484

Complementary

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



86.4808, 10.8753, -2.5064



93.2554, -19.5455, 12.2829

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.



86.4827, -20.6090, 3.5712



86.4808, 10.8753, -2.5064



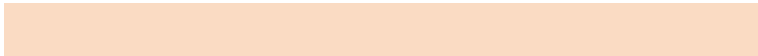
86.4827, -13.7545, 16.8252

Square

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



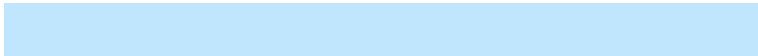
86.4827, 10.8729, -2.5048



86.4827, 2.7787, 17.7769



86.4827, -19.0921, 11.3476



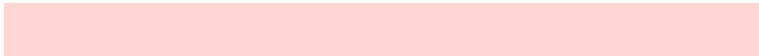
86.4827, -11.7763, -10.7857

Rectangle

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



86.4808, 10.8753, -2.5064



86.4827, 11.1131, 10.9255



86.4827, -19.0921, 11.3476



86.4827, -19.3014, -2.0095

Sweetspot

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



86.4827, 10.8729, -2.5048



96.6881, -0.3983, 2.9870



84.3785, 4.4934, -10.3302



44.4476, 0.2475, 1.1704

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.4827, 10.8729, -2.5048



87.1655, 14.6590, -4.1797



85.9490, 8.0361, 5.0876



41.7601, 2.9155, -0.1472



35.4870, 65.8806, -16.6661



10.8818, 20.3418, -6.1956

Inverse Universe

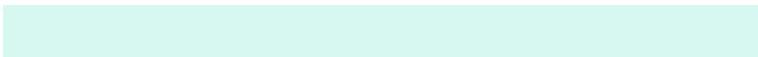
The Inverse Universe completely reimagines the original color for something new.



86.4827, 10.8729, -2.5048



87.1655, 14.6590, -4.1797



93.7511, -16.7597, 5.1912



41.7601, 2.9155, -0.1472



35.4870, 65.8806, -16.6661



10.8818, 20.3418, -6.1956

Previews

White Background



This preview shows how the HunterLab color 86.4808, 10.8753, -2.5064 looks on a white background.

Color Contrast Check

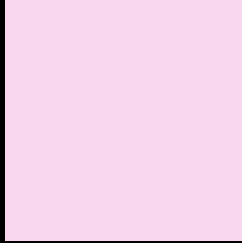
Large Text (above 18pt) WCAG AA × Fail

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 86.4808, 10.8753, -2.5064 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 86.4808, 10.8753, -2.5064 Background



This preview shows how black text looks on a background with the HunterLab color 86.4808, 10.8753, -2.5064.



This preview shows how white text looks on a background with the HunterLab color 86.4808, 10.8753, -2.5064.

-2.5064.

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

86.4808, 10.8753, -2.5064

Protanopia

86.5996, -0.7755, -5.2486

Deuteranopia

86.5108, 6.3252, -2.0188



Tritanopia

86.4691, 8.9150, 0.5784

Trichromacy



Original Color

86.4808, 10.8753, -2.5064

Protanomaly

86.4598, 3.3273, -4.2718

Deuteranomaly

86.5179, 7.8852, -1.9826

Tritanomaly

86.5356, 9.2685, -0.3660

Monochromacy



Original Color

86.4808, 10.8753, -2.5064

Achromatopsia

88.0808, -4.6998, 4.7856

Achromatomaly

87.3291, 0.9111, 1.9958

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.4808, 10.8753, -2.5064 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(248, 215, 239)` looks like.

```
.text, #text, p{  
    color:rgb(248, 215, 239)  
}
```

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(248, 215, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 215, 239) }
```

Border

The CSS property to change the border of an element to HunterLab 86.4808, 10.8753, -2.5064 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(248, 215, 239) }
```


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

```
.border{ border-color:rgb(248, 215, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 215, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 215, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 215, 239);  
box-shadow:4px 4px 4px 4px rgb(248, 215,  
239) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.4808, 10.8753, -2.5064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 215, 239) }
```

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

```
.background{ background-color: rgb(248,  
215, 239) }
```

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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