

Converting Colors

HunterLab(86.1307, 6.0958,
7.2165)

Have a look what the booklet for
HunterLab(86.1307, 6.0958, 7.2165)
contains.

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Color

**HunterLab(86.3217, 6.0041,
7.2650)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D9DB
RGB	247, 217, 219
RGB Percent	97%, 85%, 86%
CMY	0.0314, 0.1490, 0.1412
CMYK	0.00, 0.12, 0.11, 0.03
HSL	356°, 65%, 91%
HSV	356°, 12%, 97%
XYZ	75.9568, 74.5144, 77.3972
YIQ	226.1980, 17.2380, 6.9820

Conversions

Conversions Part 2

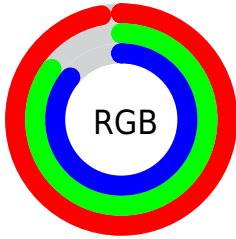
Format	Color
R _Y B	247, 217, 219
Decimal	16243163
CIE Lab	89.17, 10.69, 2.83
CIE LCh	89, 11.062, 14.815
Yxy	74.5177, 0.3333, 0.3270
Android (android.graphics.Color)	4294433243 (0xFFF7D9DB)
YUV	226.1980, -3.5486, 18.2434
Hunter-Lab	86.3217, 6.0041, 7.2650

Details

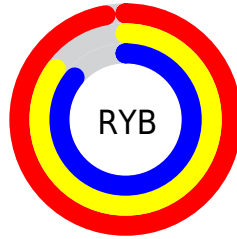
The HunterLab color $86.3217, 6.0041, 7.2650$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.7378, -14.8235, 2.8584$, and the grayscale version is $87.3057, -4.6584, 4.7435$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.8237, 6.1432, 5.6728$ is the 20% darker color. If you saturate the color by 10%, you get $78.4800, 15.5781, 9.2021$, and if you desaturate by 10%, it is $94.6140, -3.2151, 5.5741$.

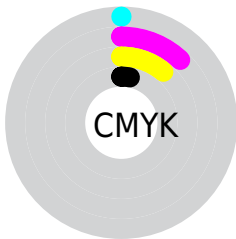
Distribution



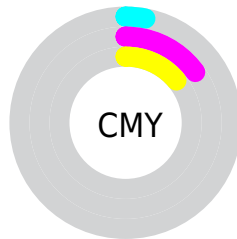
- Red (97%)
- Green (85%)
- Blue (86%)



- Red (97%)
- Yellow (85%)
- Blue (86%)



- Cyan (0%)
- Magenta (12%)
- Yellow (11%)
- Black (3%)





- Cyan (3%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.3217, 6.0041, 7.2650 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 86.3217, 6.0041, 7.2650 by changing the saturation by 10% instead.

 86.3217, 6.0041,
7.2650

 86.3217, 6.0041,
7.2650


218.2334, 2.6451,
15.4022

 74.3087, 6.1510,
6.4833


112.0845, 5.5476,
8.9092

 62.9096, 6.2425,
5.7264


125.7816, 5.2505,
9.7677

 52.1615, 6.2699,
4.9964


139.9951, 4.9106,
10.6500

 42.1066, 6.2253,
4.2938

154.7071, 4.5303,
11.5557

 32.7965, 6.0986,
3.6185

169.9011, 4.1119,
12.4843

 24.2962, 5.8754,
2.9704

185.5624, 3.6572,

 16.6920, 5.5354,

13.4352

2.3475

201.6772, 3.1677,
14.4080

■ 10.1053, 5.0474,
1.7511

0.0000, INF, NaN

■ 86.3217, 6.0041,
7.2650

■ 86.3217, 6.0041,
7.2650

■ 78.4800, 15.5781,
9.2021

■ 94.6140, -3.2151,
5.5741

■ 71.1667, 25.4986,
11.4091

■ 99.2544, -7.9391,
4.5068

■ 64.4884, 35.6672,
13.8991

■ 58.5714, 45.8459,
16.6470

■ 53.5591, 55.5840,
19.5611

■ 49.5940, 64.1865,
22.4563

■ 46.7814, 70.8198,
25.0597

■ 45.1360, 74.8291,
27.0799

■ 44.5119, 76.3150,
28.0882

Harmonies

Analogous

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



86.3236, 5.9828, 1.9843



86.3217, 6.0041, 7.2650



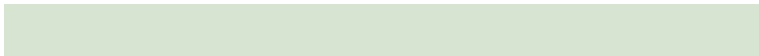
86.3236, 3.1279, 11.5831

Triad

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



86.3236, 6.0016, 7.2664



86.3236, -12.0386, 11.6257



86.3236, -7.4012, -5.7357

Complementary

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



86.3217, 6.0041, 7.2650



93.7378, -14.8235, 2.8584

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.



86.3236, -12.0859, -2.8037



86.3217, 6.0041, 7.2650



86.3236, -14.7167, 7.3280

Square

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



86.3236, 6.0016, 7.2664



86.3236, -7.3352, 13.9893



86.3236, -14.7337, 2.0498



86.3236, -1.8518, -5.7548

Rectangle

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



86.3217, 6.0041, 7.2650



86.3236, -0.0004, 13.4287



86.3236, -14.7337, 2.0498



86.3236, -9.1261, -5.0503

Sweetspot

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



86.3236, 6.0016, 7.2664



96.4706, -1.5808, 6.0891



87.0385, 10.2299, -6.1309



44.3279, -0.4017, 2.8760

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

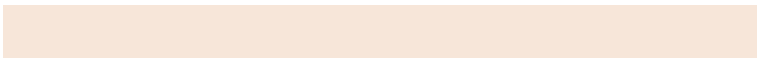
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.3236, 6.0016, 7.2664



87.1131, 9.0457, 8.0855



90.2110, -1.1937, 12.4193



40.6207, 1.6127, 3.1185



32.3812, 55.5386, 20.2657



9.6317, 16.5834, 5.5356

Inverse Universe

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



86.3236, 6.0016, 7.2664



87.1131, 9.0457, 8.0855



89.6189, -7.7904, -3.1303



40.6207, 1.6127, 3.1185



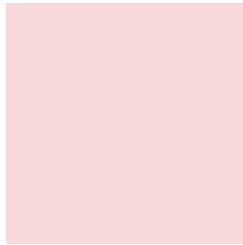
32.3812, 55.5386, 20.2657



9.6317, 16.5834, 5.5356

Previews

White Background



This preview shows how the HunterLab color 86.3217, 6.0041, 7.2650 looks on a white background.

Color Contrast Check

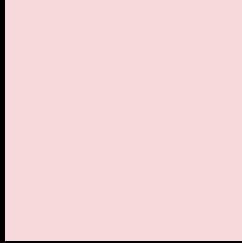
Large Text (above 18pt) WCAG AA × Fail

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 86.3217, 6.0041, 7.2650 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

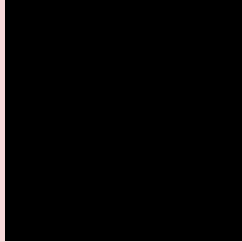
Any Text WCAG AA ✓ Pass

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 86.3217, 6.0041, 7.2650 Background



This preview shows how black text looks on a background with the HunterLab color 86.3217, 6.0041, 7.2650.



This preview shows how white text looks on a background with the HunterLab color 86.3217, 6.0041,

7.2650.

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

86.3217, 6.0041, 7.2650

Protanopia

86.3384, -3.1306, 5.6895

Deuteranopia

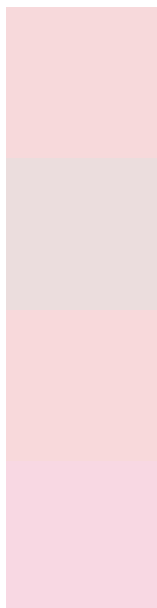
86.4272, 6.3580, 7.3924



Tritanopia

86.3521, 9.9803, 0.9661

Trichromacy



Original Color

86.3217, 6.0041, 7.2650

Protanomaly

86.3687, 0.0737, 6.2618

Deuteranomaly

86.4272, 6.3580, 7.3924

Tritanomaly

86.3795, 8.2269, 3.4887

Monochromacy



Original Color

86.3217, 6.0041, 7.2650

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.9457, -0.9743, 5.9522

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.3217, 6.0041, 7.2650 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(247, 217, 219)` looks like.

```
.text, #text, p{  
    color:rgb(247, 217, 219)  
}
```

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(247, 217, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 217, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 86.3217, 6.0041, 7.2650 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(247, 217, 219) }
```


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

```
.border{ border-color:rgb(247, 217, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 217, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 217, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 217, 219); box-shadow:4px 4px 4px 4px rgb(247, 217, 219) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.3217, 6.0041, 7.2650 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 217, 219) }
```

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

```
.background{ background-color: rgb(247,  
217, 219) }
```

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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