

Converting Colors

HunterLab(86.1186, 3.7282,
6.9752)

Have a look what the booklet for
HunterLab(86.1186, 3.7282, 6.9752)
contains.

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Color

**HunterLab(86.1014, 3.7205,
6.9715)**

Conversions

Conversions Part 1

Format	Color
Hex	F2DADB
RGB	242, 218, 219
RGB Percent	95%, 85%, 86%
CMY	0.0510, 0.1451, 0.1412
CMYK	0.00, 0.10, 0.10, 0.05
HSL	358°, 48%, 90%
HSV	358°, 10%, 95%
XYZ	74.4755, 74.1345, 77.4019
YIQ	225.2900, 13.9830, 5.3990

Conversions

Conversions Part 2

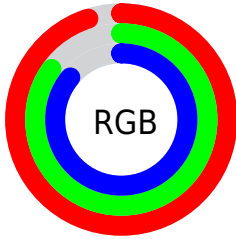
Format	Color
R _Y B	242, 218, 219
Decimal	15915739
CIE Lab	88.99, 8.43, 2.52
CIE LCh	89, 8.798, 16.620
Yxy	74.1378, 0.3295, 0.3280
Android (android.graphics.Color)	4294105819 (0xFFF2DADB)
YUV	225.2900, -3.1010, 14.6547
Hunter-Lab	86.1014, 3.7205, 6.9715

Details

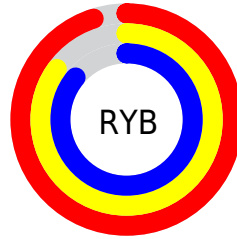
The HunterLab color $86.1014, 3.7205, 6.9715$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.0665, -12.7086, 2.9134$, and the grayscale version is $86.9090, -4.6372, 4.7219$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7007, 4.2839, 5.4995$ is the 20% darker color. If you saturate the color by 10%, you get $78.3270, 12.8993, 9.0467$, and if you desaturate by 10%, it is $94.3011, -5.1011, 5.1047$.

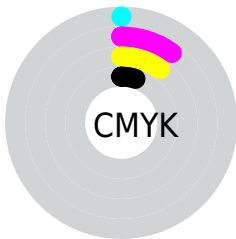
Distribution



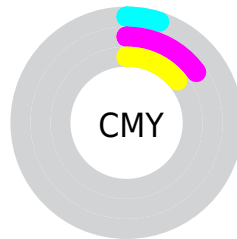
- Red (95%)
- Green (85%)
- Blue (86%)



- Red (95%)
- Yellow (85%)
- Blue (86%)



- Cyan (0%)
- Magenta (10%)
- Yellow (10%)
- Black (5%)



- Cyan (5%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.1014, 3.7205, 6.9715 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 86.1014, 3.7205, 6.9715 by changing the saturation by 10% instead.

86.1014, 3.7205,
6.9715

86.1014, 3.7205,
6.9715

217.9332, -0.4022,
14.9983

74.0991, 3.9687,
6.2047

111.8441, 3.0740,
8.5879

62.7113, 4.1661,
5.4636

125.5318, 2.6871,
9.4333

51.9753, 4.3051,
4.7504

139.7363, 2.2604,
10.3031

41.9332, 4.3786,
4.0657

154.4395, 1.7962,
11.1967

32.6370, 4.3777,
3.4101

169.6250, 1.2962,
12.1135

24.1519, 4.2898,
2.7834

185.2780, 0.7622,

16.5647, 4.0965,

13.0531

2.1848

201.3849, 0.1956,
14.0148

■ 9.9977, 3.7687,
1.6169

0.0000, INF, NaN

■ 86.1014, 3.7205,
6.9715

■ 86.1014, 3.7205,
6.9715

■ 78.3270, 12.8993,
9.0467

■ 94.3011, -5.1011,
5.1047

■ 71.0502, 22.4422,
11.3473

■ 98.8015, -9.5302,
3.9409

■ 64.3704, 32.2796,
13.8804

■ 58.4073, 42.2216,
16.6175

■ 53.2987, 51.8845,
19.4698

■ 49.1870, 60.6424,
22.2626

■ 46.1875, 67.6895,
24.7384

■ 44.3393, 72.3016,
26.6205

■ 43.4791, 74.4846,
27.6947

Harmonies

Analogous

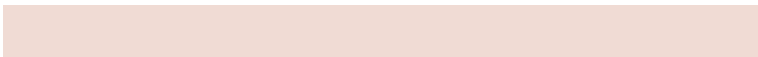
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



86.1033, 3.8475, 2.7902



86.1014, 3.7205, 6.9715



86.1033, 1.3313, 10.3718

Triad

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



86.1033, 3.7181, 6.9729



86.1033, -10.7042, 10.0696



86.1033, -6.5616, -3.5766

Complementary

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



86.1014, 3.7205, 6.9715



92.0665, -12.7086, 2.9134

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.



86.1033, -10.3728, -1.4143



86.1014, 3.7205, 6.9715



86.1033, -12.7317, 6.5413

Square

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



86.1033, 3.7181, 6.9729



86.1033, -7.0222, 12.0969



86.1033, -12.6116, 2.3363



86.1033, -2.1484, -3.4466

Rectangle

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



86.1014, 3.7205, 6.9715



86.1033, -1.1918, 11.7992



86.1033, -12.6116, 2.3363



86.1033, -7.9537, -3.0892

Sweetspot

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



86.1033, 3.7181, 6.9729



97.3409, -2.5581, 6.0088



86.7309, 7.3275, -3.8553



44.7084, -0.8374, 2.8525

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

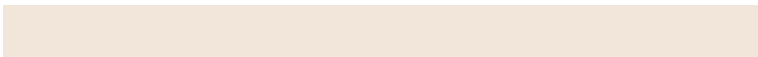
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.1033, 3.7181, 6.9729



89.5876, 5.9769, 7.8469



89.3699, -2.1265, 11.0248



39.7108, 1.5243, 3.1626



31.8712, 54.6327, 20.1883



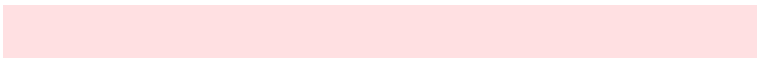
9.2127, 15.8324, 5.5238

Inverse Universe

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



86.1033, 3.7181, 6.9729



89.5876, 5.9769, 7.8469



88.6469, -6.9808, -1.6838



39.7108, 1.5243, 3.1626



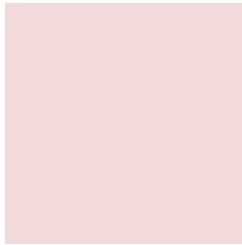
31.8712, 54.6327, 20.1883



9.2127, 15.8324, 5.5238

Previews

White Background



This preview shows how the HunterLab color 86.1014, 3.7205, 6.9715 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 86.1014, 3.7205, 6.9715 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

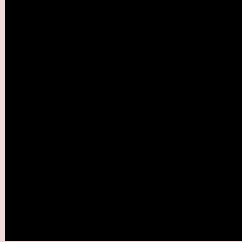
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

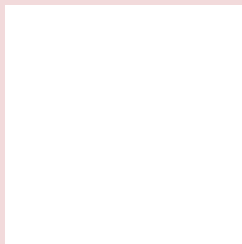
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 86.1014, 3.7205, 6.9715 Background



This preview shows how black text looks on a background with the HunterLab color 86.1014, 3.7205, 6.9715.



This preview shows how white text looks on a background with the HunterLab color 86.1014, 3.7205,

6.9715.

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

86.1014, 3.7205, 6.9715

Protanopia

86.3384, -3.1306, 5.6895

Deuteranopia

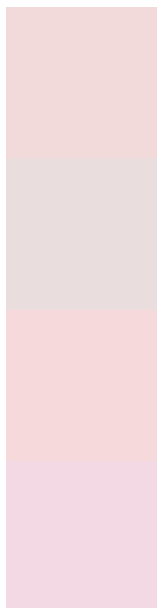
86.0235, 6.5372, 6.9310



Tritanopia

86.1557, 7.8719, 0.1748

Trichromacy



Original Color

86.1014, 3.7205, 6.9715

Protanomaly

86.1725, -0.5989, 6.0222

Deuteranomaly

86.1119, 5.2994, 7.0113

Tritanomaly

86.1869, 6.1165, 2.7223

Monochromacy



Original Color

86.1014, 3.7205, 6.9715

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3477, -1.4505, 5.2457

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.1014, 3.7205, 6.9715 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(242, 218, 219)` looks like.

```
.text, #text, p{  
    color:rgb(242, 218, 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(242, 218, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 218, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 86.1014, 3.7205, 6.9715 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(242, 218, 219) }
```


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

```
.border{ border-color:rgb(242, 218, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 218, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 218, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 218, 219);  
box-shadow:4px 4px 4px 4px rgb(242, 218,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.1014, 3.7205, 6.9715 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 218, 219) }
```

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

```
.background{ background-color: rgb(242,  
218, 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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