

Converting Colors

HunterLab(85.2202, 6.7811,
6.1655)

Have a look what the booklet for
HunterLab(85.2202, 6.7811, 6.1655)
contains.

HunterLab(85.2174, 6.8972, 6.0037)	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(85.2174, 6.8972,
6.0037)**

Conversions

Conversions Part 1

Format	Color
Hex	F5D6DB
RGB	245, 214, 219
RGB Percent	96%, 84%, 86%
CMY	0.0392, 0.1608, 0.1412
CMYK	0.00, 0.13, 0.11, 0.04
HSL	350°, 61%, 90%
HSV	350°, 13%, 96%
XYZ	74.4889, 72.6201, 77.1089
YIQ	223.8390, 16.8710, 8.1270

Conversions

Conversions Part 2

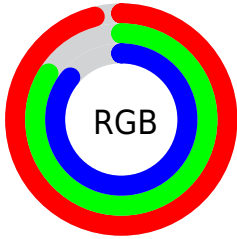
Format	Color
R _Y B	245, 214, 219
Decimal	16111323
CIE Lab	88.27, 11.56, 1.50
CIE LCh	88, 11.657, 7.397
Yxy	72.6233, 0.3322, 0.3239
Android (android.graphics.Color)	4294301403 (0xFFF5D6DB)
YUV	223.8390, -2.3856, 18.5582
Hunter-Lab	85.2174, 6.8972, 6.0037

Details

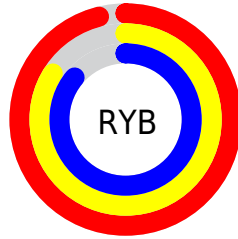
The HunterLab color **85.2174, 6.8972, 6.0037** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.6790, -15.5908, 4.0943**, and the grayscale version is **86.2732, -4.6033, 4.6874**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.8833, 7.3286, 4.6104** is the 20% darker color. If you saturate the color by 10%, you get **77.5395, 16.7204, 7.0120**, and if you desaturate by 10%, it is **93.3389, -2.6253, 5.3243**.

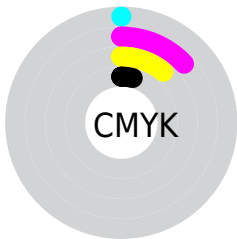
Distribution



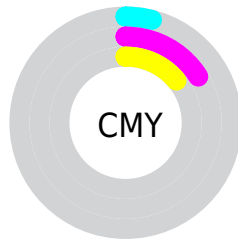
- Red (96%)
- Green (84%)
- Blue (86%)



- Red (96%)
- Yellow (84%)
- Blue (86%)



- Cyan (0%)
- Magenta (13%)
- Yellow (11%)
- Black (4%)





- Cyan (4%)
- Magenta (16%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.2174, 6.8972, 6.0037 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 85.2174, 6.8972, 6.0037 by changing the saturation by 10% instead.


 85.2174, 6.8972,
6.0037

 85.2174, 6.8972,
6.0037

216.7275, 3.8645,
13.6694

 73.2584, 7.0003,
5.2857


110.8793, 6.5226,
7.5292

 61.9163, 7.0456,
4.5962


124.5290, 6.2640,
8.3319

 51.2287, 7.0240,
3.9378


138.6969, 5.9612,
9.1607

 41.2385, 6.9273,
3.3119

153.3648, 5.6168,
10.0146

 31.9982, 6.7443,
2.7199

168.5161, 5.2330,
10.8931

 23.5746, 6.4598,
2.1635

184.1359, 4.8120,

 16.0561, 6.0521,

11.7955

1.6440

200.2105, 4.3553,
12.7211

■ 9.5688, 5.4882,
1.1732

0.0000, INF, NaN

■ 85.2174, 6.8972,
6.0037

■ 85.2174, 6.8972,
6.0037

■ 77.5395, 16.7204,
7.0120

■ 93.3389, -2.6253,
5.3243

■ 70.3813, 26.8188,
8.4011

■ 99.0720, -8.5790,
4.2792

■ 63.8460, 37.0732,
10.2240

■ 58.0560, 47.2237,
12.5088

■ 53.1490, 56.8031,
15.2291

■ 49.2610, 65.1174,
18.2640

■ 46.4915, 71.3617,
21.3755

■ 44.8524, 74.9376,
24.2396

■ 44.2294, 76.0827,
25.9557

Harmonies

Analogous

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



85.2193, 6.0855, 0.4220



85.2174, 6.8972, 6.0037



85.2193, 4.5717, 10.8860

Triad

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



85.2193, 6.8947, 6.0051



85.2193, -11.2775, 12.7106



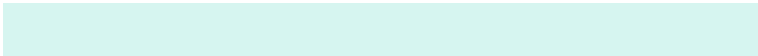
85.2193, -8.8327, -5.8449

Complementary

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



85.2174, 6.8972, 6.0037



92.6790, -15.5908, 4.0943

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.



85.2193, -13.3067, -2.1206



85.2174, 6.8972, 6.0037



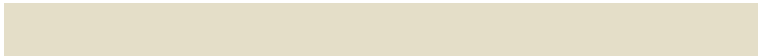
85.2193, -14.6913, 8.6504

Square

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



85.2193, 6.8947, 6.0051



85.2193, -5.9953, 14.5841



85.2193, -15.4240, 3.2493



85.2193, -3.0983, -6.6717

Rectangle

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



85.2174, 6.8972, 6.0037



85.2193, 1.5954, 13.1711



85.2193, -15.4240, 3.2493



85.2193, -10.5293, -4.8787

Sweetspot

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



85.2193, 6.8947, 6.0051



96.5013, -1.4137, 5.6507



85.5483, 9.7207, -6.9866



44.3448, -0.3102, 2.6356

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

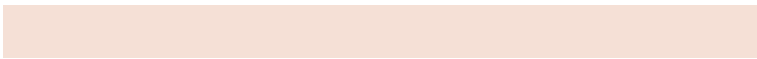
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.2193, 6.8947, 6.0051



87.2239, 9.6347, 6.5021



88.1822, 0.6177, 11.5713



40.6523, 1.7828, 2.6672



32.4833, 55.9173, 18.7527



9.6947, 16.8161, 4.6081

Inverse Universe

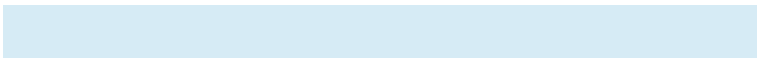
The Inverse Universe completely reimagines the original color for something new.



85.2193, 6.8947, 6.0051



87.2239, 9.6347, 6.5021



89.5082, -9.4080, -2.2328



40.6523, 1.7828, 2.6672



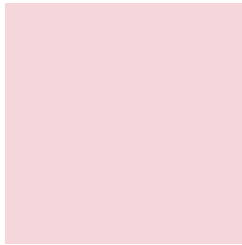
32.4833, 55.9173, 18.7527



9.6947, 16.8161, 4.6081

Previews

White Background



This preview shows how the HunterLab color 85.2174, 6.8972, 6.0037 looks on a white background.

Color Contrast Check

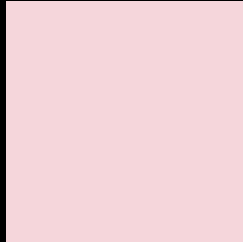
Large Text (above 18pt) WCAG AA × Fail

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 85.2174, 6.8972, 6.0037 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

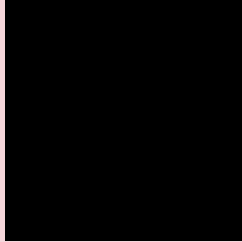
Any Text WCAG AA ✓ Pass

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 85.2174, 6.8972, 6.0037 Background



This preview shows how black text looks on a background with the HunterLab color 85.2174, 6.8972, 6.0037.

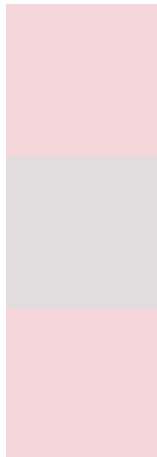


This preview shows how white text looks on a background with the HunterLab color 85.2174, 6.8972,

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

85.2174, 6.8972, 6.0037

Protanopia

85.4682, -2.9005, 4.1852

Deuteranopia

85.1121, 6.5448, 5.8749



Tritanopia

85.0511, 10.0190, 0.9076

Trichromacy



Original Color

85.2174, 6.8972, 6.0037

Protanomaly

85.1895, 0.8075, 4.4104

Deuteranomaly

85.1121, 6.5448, 5.8749

Tritanomaly

85.2159, 8.7918, 3.1016

Monochromacy



Original Color

85.2174, 6.8972, 6.0037

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.7998, -0.2412, 5.1103

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2174, 6.8972, 6.0037 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(245, 214, 219)` looks like.

```
.text, #text, p{  
    color:rgb(245, 214, 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(245, 214, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 214, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2174, 6.8972, 6.0037 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(245, 214, 219) }
```


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

```
.border{ border-color:rgb(245, 214, 219) }
```

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

Here you see how a box with a 4 pixel rgb(245, 214, 219) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 214, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 214, 219);  
box-shadow:4px 4px 4px 4px rgb(245, 214,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2174, 6.8972, 6.0037 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 214, 219) }
```

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

```
.background{ background-color: rgb(245,  
214, 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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