

Converting Colors

HunterLab(86.9992, 13.9241,
10.1156)

Have a look what the booklet for
HunterLab(86.9992, 13.9241,
10.1156) contains.

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Color

**HunterLab(85.8806, 10.3744,
8.7165)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD5D7
RGB	255, 213, 215
RGB Percent	100%, 84%, 84%
CMY	0.0000, 0.1647, 0.1569
CMYK	0.00, 0.16, 0.16, 0.00
HSL	357°, 100%, 92%
HSV	357°, 16%, 100%
XYZ	77.3000, 73.7548, 74.4519
YIQ	225.7860, 24.3900, 9.5260

Conversions

Conversions Part 2

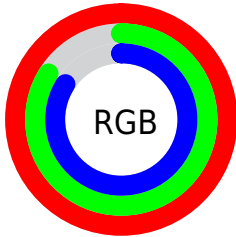
Format	Color
R _Y B	255, 213, 215
Decimal	16766423
CIE Lab	88.81, 14.96, 4.50
CIE LCh	89, 15.622, 16.756
Yxy	73.7579, 0.3428, 0.3271
Android (android.graphics.Color)	4294956503 (0xFFFFD5D7)
YUV	225.7860, -5.3175, 25.6207
Hunter-Lab	85.8806, 10.3744, 8.7165

Details

The HunterLab color **85.8806, 10.3744, 8.7165** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.3116, -18.5478, 1.8123**, and the grayscale version is **87.1312, -4.6491, 4.7340**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.4480, 10.3697, 7.0859** is the 20% darker color. If you saturate the color by 10%, you get **77.9517, 20.4189, 11.0266**, and if you desaturate by 10%, it is **94.3151, 0.7112, 6.6523**.

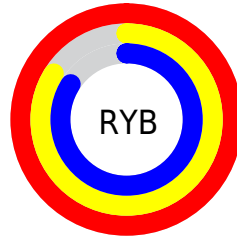
Distribution



Red (100%)

Green (84%)

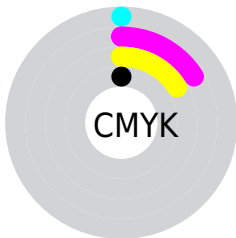
Blue (84%)



Red (100%)

Yellow (84%)

Blue (84%)

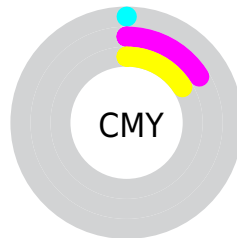


Cyan (0%)

Magenta (16%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (16%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.8806, 10.3744, 8.7165 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 85.8806, 10.3744, 8.7165 by changing the saturation by 10% instead.


 85.8806, 10.3744,
8.7165

 85.8806, 10.3744,
8.7165


217.6321, 8.4626,
17.4226

 73.8891, 10.3296,
7.8571


111.6031, 10.2770,
10.5046

 62.5127, 10.2210,
7.0181

125.2813, 10.1500,
11.4304

 51.7887, 10.0381,
6.2004

139.4767, 9.9745,
12.3775

 41.7595, 9.7715,
5.4033

154.1711, 9.7536,
13.3456

 32.4772, 9.4088,
4.6250

169.3481, 9.4898,
14.3345

 24.0074, 8.9334,
3.8624

184.9928, 9.1854,

 16.4373, 8.3225,

15.3438

3.1089

201.0916, 8.8424,
16.3733

■ 9.8901, 7.5446,
2.4458

0.0000, INF, NaN

■ 85.8806, 10.3744,
8.7165

■ 85.8806, 10.3744,
8.7165

■ 77.9517, 20.4189,
11.0266

■ 94.3151, 0.7112,
6.6523

■ 70.6198, 30.8108,
13.5946

100.0000, -5.3358,
5.4332

■ 64.0065, 41.3948,
16.4099

■ 58.2534, 51.8367,
19.4065

■ 53.5138, 61.5531,
22.4342

■ 49.9254, 69.7267,
25.2455

■ 47.5632, 75.5121,
27.5375

■ 46.3773, 78.4534,
29.0628

■ 46.1377, 79.0703,
29.3622

Harmonies

Analogous

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



85.8824, 10.6274, 1.3149



85.8806, 10.3744, 8.7165



85.8824, 6.0160, 14.5034

Triad

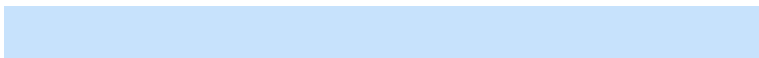
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.8824, 10.3714, 8.7178



85.8824, -15.3230, 13.9541



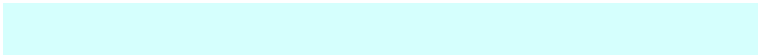
85.8824, -8.0227, -10.5328

Complementary

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



85.8806, 10.3744, 8.7165



96.3116, -18.5478, 1.8123

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.



85.8824, -14.6995, -6.4730



85.8806, 10.3744, 8.7165



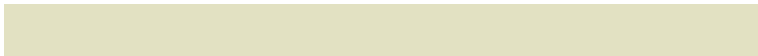
85.8824, -18.8110, 7.9042

Square

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



85.8824, 10.3714, 8.7178



85.8824, -8.9016, 17.3351



85.8824, -18.5870, 0.4252



85.8824, -0.1857, -10.2650

Rectangle

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



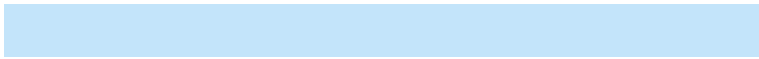
85.8806, 10.3744, 8.7165



85.8824, 1.4600, 16.8652



85.8824, -18.5870, 0.4252



85.8824, -10.4714, -9.6145

Sweetspot

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



85.8824, 10.3714, 8.7178



95.5906, -0.6748, 6.3680



86.9917, 16.6736, -10.5850



43.9416, -0.0058, 3.0088

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

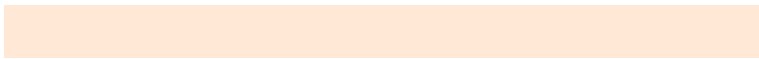
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.8824, 10.3714, 8.7178



83.0196, 13.8763, 9.5043



91.5004, -0.0023, 15.5889



42.4276, 1.6671, 3.3566



33.3597, 57.1893, 21.0935



10.4320, 17.9287, 6.2476

Inverse Universe

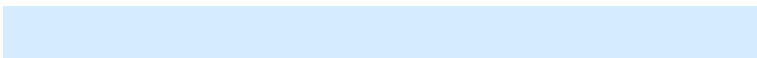
The Inverse Universe completely reimagines the original color for something new.



85.8824, 10.3714, 8.7178



83.0196, 13.8763, 9.5043



90.2314, -8.5131, -6.7145



42.4276, 1.6671, 3.3566



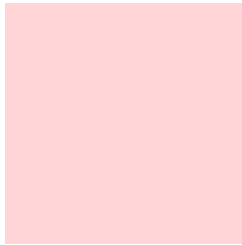
33.3597, 57.1893, 21.0935



10.4320, 17.9287, 6.2476

Previews

White Background



This preview shows how the HunterLab color 85.8806, 10.3744, 8.7165 looks on a white background.

Color Contrast Check

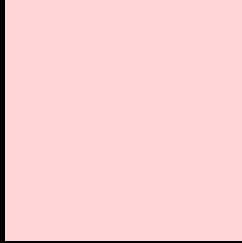
Large Text (above 18pt) WCAG AA × Fail

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 85.8806, 10.3744, 8.7165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

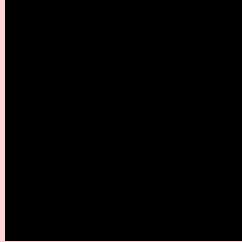
Any Text WCAG AA ✓ Pass

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 85.8806, 10.3744, 8.7165 Background



This preview shows how black text looks on a background with the HunterLab color 85.8806, 10.3744, 8.7165.



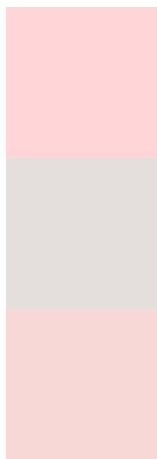
This preview shows how white text looks on a background with the HunterLab color 85.8806, 10.3744,

8.7165.

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

85.8806, 10.3744, 8.7165

Protanopia

85.9673, -2.9491, 6.2227

Deuteranopia

85.9786, 6.0853, 9.2156



Tritanopia

85.9610, 12.8837, 3.0695

Trichromacy



Original Color

85.8806, 10.3744, 8.7165

Protanomaly

85.9664, 1.6471, 7.2541

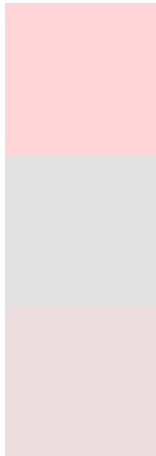
Deuteranomaly

86.0030, 7.6936, 9.2712

Tritanomaly

85.8340, 12.2128, 4.8815

Monochromacy



Original Color

85.8806, 10.3744, 8.7165

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.5975, 0.9181, 6.0620

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.8806, 10.3744, 8.7165 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(255, 213, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 213, 215)  
}
```

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(255, 213, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 213, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 85.8806, 10.3744, 8.7165 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(255, 213, 215) }
```


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

```
.border{ border-color:rgb(255, 213, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 213, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 213, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 213, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 213,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.8806, 10.3744, 8.7165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 213, 215) }
```

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

```
.background{ background-color: rgb(255,  
213, 215) }
```

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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