

Converting Colors

HunterLab(85.5956, 9.9322,
9.7475)

Have a look what the booklet for
HunterLab(85.5956, 9.9322, 9.7475)
contains.

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Color

**HunterLab(85.6813, 9.5366,
9.8615)**

Conversions

Conversions Part 1

Format	Color
Hex	FED5D4
RGB	254, 213, 212
RGB Percent	100%, 84%, 83%
CMY	0.0039, 0.1647, 0.1686
CMYK	0.00, 0.16, 0.17, 0.00
HSL	1°, 95%, 91%
HSV	1°, 17%, 100%
XYZ	76.5510, 73.4129, 72.4229
YIQ	225.1450, 24.7570, 8.3810

Conversions

Conversions Part 2

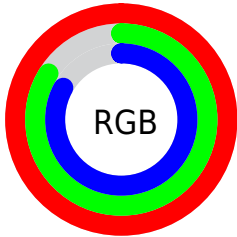
Format	Color
RYB	254, 213, 212
Decimal	16700884
CIELab	88.65, 14.15, 5.84
CIELCh	89, 15.304, 22.432
Yxy	73.4162, 0.3442, 0.3301
Android (android.graphics.Color)	4294890964 (0xFF FED5D4)
YUV	225.1450, -6.4805, 25.3058
Hunter-Lab	85.6813, 9.5366, 9.8615

Details

The HunterLab color **85.6813, 9.5366, 9.8615** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.6041, -17.6320, 0.4516**, and the grayscale version is **86.8568, -4.6345, 4.7191**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.2562, 9.5771, 8.1512** is the 20% darker color. If you saturate the color by 10%, you get **77.9099, 19.0618, 12.7336**, and if you desaturate by 10%, it is **93.9366, 0.4247, 7.1264**.

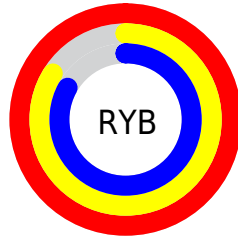
Distribution



Red (100%)

Green (84%)

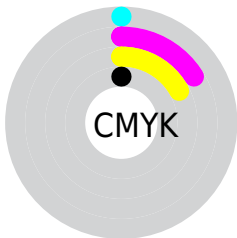
Blue (83%)



Red (100%)

Yellow (84%)

Blue (83%)

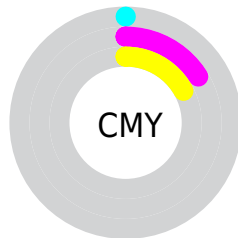


Cyan (0%)

Magenta (16%)

Yellow (17%)

Black (0%)



Cyan (0%)


Magenta (16%)


Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.6813, 9.5366, 9.8615 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 85.6813, 9.5366, 9.8615 by changing the saturation by 10% instead.


 85.6813, 9.5366,
9.8615

 85.6813, 9.5366,
9.8615


217.3605, 7.3598,
19.0298

 73.6996, 9.5268,
8.9389


111.3857, 9.3740,
11.7669

 62.3335, 9.4544,
8.0327


125.0554, 9.2158,
12.7475

 51.6204, 9.3094,
7.1433

139.2425, 9.0102,
13.7471

 41.6029, 9.0826,
6.2687

153.9289, 8.7601,
14.7659

 32.3332, 8.7618,
5.4056

169.0982, 8.4679,
15.8038

 23.8772, 8.3308,
4.5484

184.7355, 8.1359,

 16.3226, 7.7667,

16.8605

3.6866

200.8271, 7.7659,
17.9359

■ 9.7933, 7.0374,
3.0175

0.0000, INF, NaN

■ 85.6813, 9.5366,
9.8615

■ 85.6813, 9.5366,
9.8615

■ 77.9099, 19.0618,
12.7336

■ 93.9366, 0.4247,
7.1264

■ 70.7075, 28.9838,
15.7253

99.9054, -5.6648,
5.3161

■ 64.1878, 39.1807,
18.7912

■ 58.4835, 49.3716,
21.8299

■ 53.7390, 59.0465,
24.6651

■ 50.0881, 67.4605,
27.0499

■ 47.6119, 73.7860,
28.7264

■ 46.2845, 77.4603,
29.5526

■ 46.0466, 78.1201,
29.7413

Harmonies

Analogous

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



85.6832, 10.5899, 2.7893



85.6813, 9.5366, 9.8615



85.6832, 4.6330, 15.0873

Triad

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



85.6832, 9.5338, 9.8629



85.6832, -15.9919, 12.8097



85.6832, -6.5166, -10.4949

Complementary

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



85.6813, 9.5366, 9.8615



95.6041, -17.6320, 0.4516

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.



85.6832, -13.4126, -7.2595



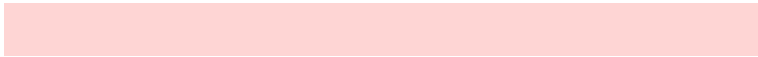
85.6813, 9.5366, 9.8615



85.6832, -18.7562, 6.4972

Square

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



85.6832, 9.5338, 9.8629



85.6832, -10.1497, 16.6810



85.6832, -17.8289, -0.8826



85.6832, 1.1430, -9.3932

Rectangle

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



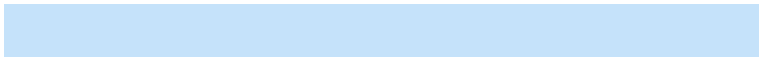
85.6813, 9.5366, 9.8615



85.6832, -0.0643, 17.0270



85.6832, -17.8289, -0.8826



85.6832, -8.9971, -9.8693

Sweetspot

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



85.6832, 9.5338, 9.8629



95.6666, -0.9409, 6.7485



86.7582, 17.2844, -9.9160



43.9816, -0.1460, 3.2088

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

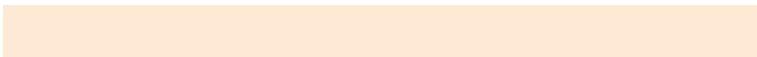
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.6832, 9.5338, 9.8629



83.2992, 12.8488, 10.8923



91.9240, -1.4530, 16.4423



42.4930, 1.4353, 3.6831



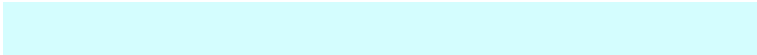
33.4785, 56.5707, 21.6197



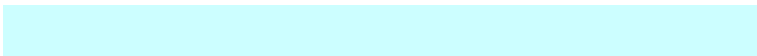
10.5581, 17.2753, 6.8083

Inverse Universe

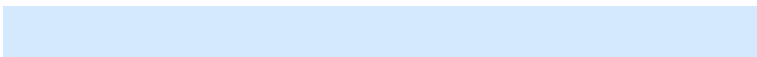
The Inverse Universe completely reimagines the original color for something new.



95.6041, -17.6320, 0.4516



95.2899, -20.0384, -0.4992



88.9023, -7.0344, -7.8761



45.1691, -5.8763, 1.1496



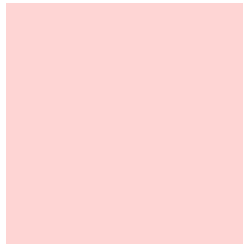
62.5906, -32.1535, -8.8226



19.5886, -10.1027, -2.6751

Previews

White Background



This preview shows how the HunterLab color 85.6813, 9.5366, 9.8615 looks on a white background.

Color Contrast Check

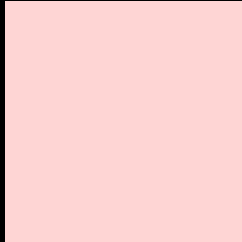
Large Text (above 18pt) WCAG AA × Fail

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 85.6813, 9.5366, 9.8615 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

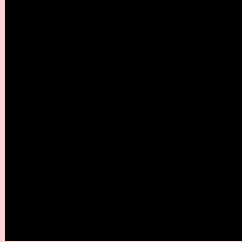
Any Text WCAG AA ✓ Pass

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 85.6813, 9.5366, 9.8615 Background



This preview shows how black text looks on a background with the HunterLab color 85.6813, 9.5366, 9.8615.



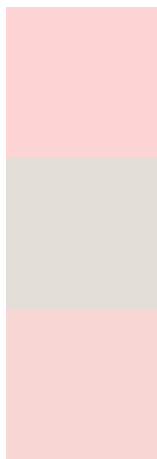
This preview shows how white text looks on a background with the HunterLab color 85.6813, 9.5366,

9.8615.

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

85.6813, 9.5366, 9.8615

Protanopia

85.8757, -3.4499, 7.5329

Deuteranopia

85.6217, 6.3005, 9.7382



Tritanopia

85.6706, 13.4263, 2.7301

Trichromacy



Original Color

85.6813, 9.5366, 9.8615

Protanomaly

85.7752, 0.8138, 8.4297

Deuteranomaly

85.5398, 7.5513, 9.6683

Tritanomaly

85.8026, 12.0472, 5.3287

Monochromacy



Original Color

85.6813, 9.5366, 9.8615

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.4367, 0.2451, 6.8214

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.6813, 9.5366, 9.8615 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(254, 213, 212)` looks like.

```
.text, #text, p{  
    color:rgb(254, 213, 212)  
}
```

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(254, 213, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 213, 212) }
```

Border

The CSS property to change the border of an element to HunterLab 85.6813, 9.5366, 9.8615 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(254, 213, 212) }
```


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

```
.border{ border-color:rgb(254, 213, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 213, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 213, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 213, 212);  
box-shadow:4px 4px 4px 4px rgb(254, 213,  
212) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.6813, 9.5366, 9.8615 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 213, 212) }
```

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

```
.background{ background-color: rgb(254,  
213, 212) }
```

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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