

Converting Colors

HunterLab(85.4428, 10.8576,
8.4033)

Have a look what the booklet for
HunterLab(85.4428, 10.8576,
8.4033) contains.

HunterLab(85.5881, 10.9123, 8.3940)	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(85.5881, 10.9123,
8.3940)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD4D7
RGB	255, 212, 215
RGB Percent	100%, 83%, 84%
CMY	0.0000, 0.1686, 0.1569
CMYK	0.00, 0.17, 0.16, 0.00
HSL	356°, 100%, 92%
HSV	356°, 17%, 100%
XYZ	77.0492, 73.2532, 74.3684
YIQ	225.1990, 24.6650, 10.0490

Conversions

Conversions Part 2

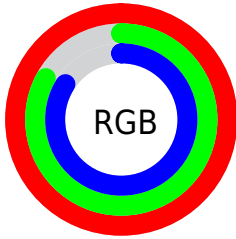
Format	Color
R _Y B	255, 212, 215
Decimal	16766167
CIE Lab	88.57, 15.48, 4.16
CIE LCh	89, 16.029, 15.040
Yxy	73.2564, 0.3429, 0.3261
Android (android.graphics.Color)	4294956247 (0xFFFFD4D7)
YUV	225.1990, -5.0281, 26.1355
Hunter-Lab	85.5881, 10.9123, 8.3940

Details

The HunterLab color **85.5881, 10.9123, 8.3940** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.2011, -19.0138, 2.1838**, and the grayscale version is **86.8741, -4.6354, 4.7200**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.1754, 10.8838, 6.7884** is the 20% darker color. If you saturate the color by 10%, you get **77.6951, 21.0415, 10.5072**, and if you desaturate by 10%, it is **93.9881, 1.1486, 6.5554**.

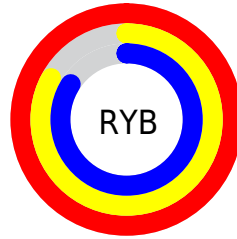
Distribution



Red (100%)

Green (83%)

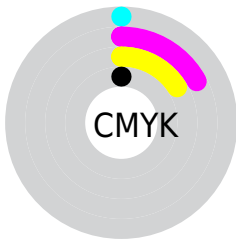
Blue (84%)



Red (100%)

Yellow (83%)

Blue (84%)

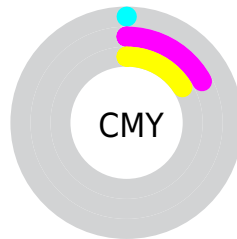


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5881, 10.9123, 8.3940 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 85.5881, 10.9123, 8.3940 by changing the saturation by 10% instead.


 85.5881, 10.9123,
8.3940

 85.5881, 10.9123,
8.3940


217.2333, 9.1841,
16.9764

 73.6109, 10.8432,
7.5514


111.2839, 10.8607,
10.1509

 62.2496, 10.7091,
6.7302


124.9495, 10.7553,
11.0620

 51.5416, 10.4993,
5.9314


139.1328, 10.6007,
11.9950

 41.5296, 10.2042,
5.1546

153.8155, 10.3999,
12.9496

 32.2658, 9.8113,
4.3984

168.9812, 10.1558,
13.9253

 23.8163, 9.3035,
3.6602

184.6150, 9.8704,

 16.2689, 8.6578,

14.9219

2.9344

200.7031, 9.5459,
15.9391

■ 9.7480, 7.8430,
2.3092

0.0000, INF, NaN

■ 85.5881, 10.9123,
8.3940

■ 85.5881, 10.9123,
8.3940

■ 77.6951, 21.0415,
10.5072

■ 93.9881, 1.1486,
6.5554

■ 70.4006, 31.4952,
12.9155

100.0000, -5.3358,
5.4332

■ 63.8263, 42.1084,
15.6191

■ 58.1136, 52.5351,
18.5649

■ 53.4145, 62.1811,
21.6155

■ 49.8649, 70.2264,
24.5311

■ 47.5366, 75.8395,
27.0039

■ 46.3734, 78.6060,
28.7598

■ 46.1551, 79.1349,
29.1036

Harmonies

Analogous

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



85.5899, 10.9152, 0.7666



85.5881, 10.9123, 8.3940



85.5899, 6.6526, 14.4444

Triad

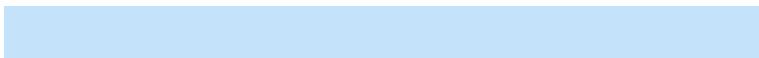
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.5899, 10.9093, 8.3953



85.5899, -15.2598, 14.4317



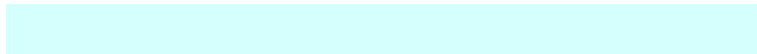
85.5899, -8.5341, -10.8363

Complementary

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



85.5881, 10.9123, 8.3940



96.2011, -19.0138, 2.1838

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.



85.5899, -15.2454, -6.4385



85.5881, 10.9123, 8.3940



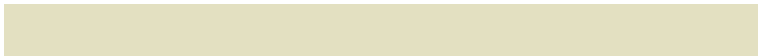
85.5899, -19.0297, 8.3766

Square

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



85.5899, 10.9093, 8.3953



85.5899, -8.5543, 17.7040



85.5899, -19.0246, 0.7460



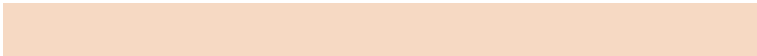
85.5899, -0.5144, -10.8300

Rectangle

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



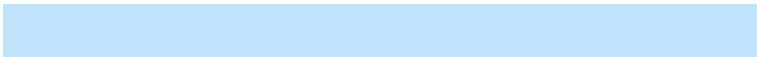
85.5881, 10.9123, 8.3940



85.5899, 2.0645, 16.9714



85.5899, -19.0246, 0.7460



85.5899, -11.0112, -9.8073

Sweetspot

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



85.5899, 10.9093, 8.3953



95.5995, -0.6263, 6.2405



86.5429, 16.7086, -11.1953



43.9463, 0.0197, 2.9417

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

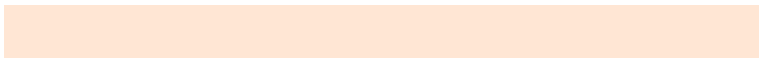
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.5899, 10.9093, 8.3953



83.0529, 14.0512, 9.0277



90.8642, 0.8937, 15.3598



42.4354, 1.7086, 3.2465



33.3747, 57.2448, 20.8714



10.4468, 17.9837, 6.0283

Inverse Universe

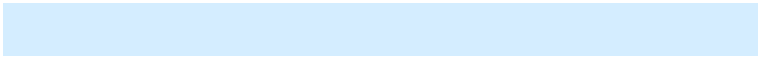
The Inverse Universe completely reimagines the original color for something new.



85.5899, 10.9093, 8.3953



83.0529, 14.0512, 9.0277



90.4633, -9.3119, -6.4263



42.4354, 1.7086, 3.2465



33.3747, 57.2448, 20.8714



10.4468, 17.9837, 6.0283

Previews

White Background



This preview shows how the HunterLab color 85.5881, 10.9123, 8.3940 looks on a white background.

Color Contrast Check

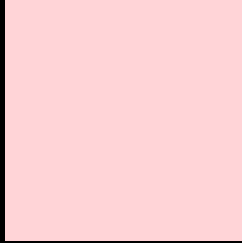
Large Text (above 18pt) WCAG AA × Fail

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 85.5881, 10.9123, 8.3940 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

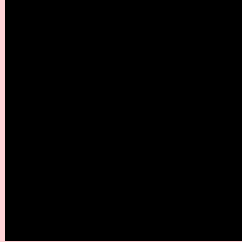
Any Text WCAG AA ✓ Pass

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 85.5881, 10.9123, 8.3940 Background



This preview shows how black text looks on a background with the HunterLab color 85.5881, 10.9123, 8.3940.



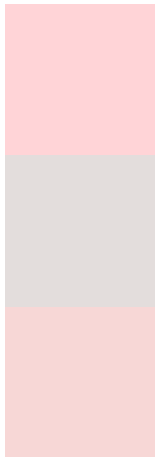
This preview shows how white text looks on a background with the HunterLab color 85.5881, 10.9123,

8.3940.

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

85.5881, 10.9123, 8.3940

Protanopia

85.5635, -2.7586, 5.7567

Deuteranopia

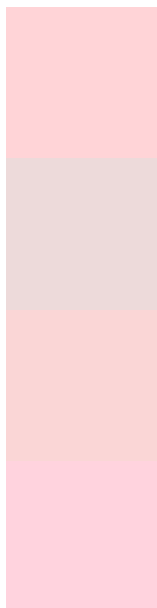
85.5746, 6.2611, 8.7626



Tritanopia

85.6385, 13.2569, 3.1880

Trichromacy



Original Color

85.5881, 10.9123, 8.3940

Protanomaly

85.5624, 1.8307, 6.7924

Deuteranomaly

85.5992, 7.8679, 8.8185

Tritanomaly

85.5117, 12.5881, 4.9964

Monochromacy



Original Color

85.5881, 10.9123, 8.3940

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.1625, 0.9372, 6.0375

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.5881, 10.9123, 8.3940 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, 212, 215)` looks like.

```
.text, #text, p{  
    color:rgb(255, 212, 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, 212, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 212, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5881, 10.9123, 8.3940 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, 212, 215) }
```


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

```
.border{ border-color:rgb(255, 212, 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, 212, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 212, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 212, 215);  
box-shadow:4px 4px 4px 4px rgb(255, 212,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5881, 10.9123, 8.3940 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 212, 215) }
```

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

```
.background{ background-color: rgb(255,  
212, 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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