

Converting Colors

HunterLab(85.4230, 10.7671,
9.1826)

Have a look what the booklet for
HunterLab(85.4230, 10.7671,
9.1826) contains.

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Color

**HunterLab(85.5284, 10.5958,
9.2489)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD4D5
RGB	255, 212, 213
RGB Percent	100%, 83%, 84%
CMY	0.0000, 0.1686, 0.1647
CMYK	0.00, 0.17, 0.16, 0.00
HSL	359°, 100%, 92%
HSV	359°, 17%, 100%
XYZ	76.7937, 73.1511, 73.0230
YIQ	224.9710, 25.3070, 9.4270

Conversions

Conversions Part 2

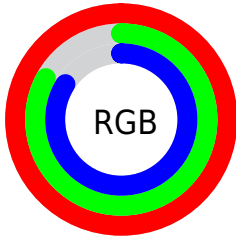
Format	Color
R _Y B	255, 212, 213
Decimal	16766165
CIE Lab	88.52, 15.17, 5.14
CIE LCh	89, 16.022, 18.727
Yxy	73.1542, 0.3444, 0.3281
Android (android.graphics.Color)	4294956245 (0xFFFFD4D5)
YUV	224.9710, -5.9017, 26.3354
Hunter-Lab	85.5284, 10.5958, 9.2489

Details

The HunterLab color **85.5284, 10.5958, 9.2489** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.2673, -18.6415, 1.2414**, and the grayscale version is **86.7783, -4.6303, 4.7148**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.1195, 10.5904, 7.5888** is the 20% darker color. If you saturate the color by 10%, you get **77.6056, 20.5798, 11.7924**, and if you desaturate by 10%, it is **93.9626, 1.0106, 6.9196**.

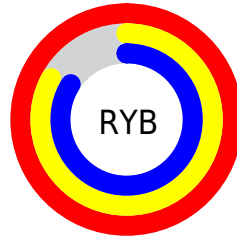
Distribution



Red (100%)

Green (83%)

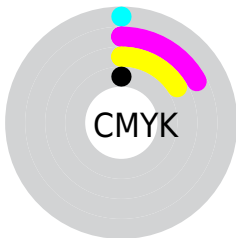
Blue (84%)



Red (100%)

Yellow (83%)

Blue (84%)

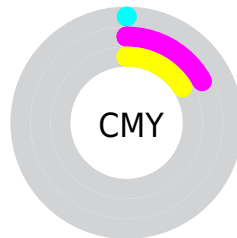


Cyan (0%)

Magenta (17%)

Yellow (16%)

Black (0%)



Cyan (0%)


Magenta (17%)


Yellow (16%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.5284, 10.5958, 9.2489 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 85.5284, 10.5958, 9.2489 by changing the saturation by 10% instead.


 85.5284, 10.5958,
9.2489

 85.5284, 10.5958,
9.2489


217.1518, 8.7675,
18.1721

 73.5541, 10.5398,
8.3597


111.2188, 10.5194,
11.0921

 62.1959, 10.4193,
7.4891


124.8818, 10.4022,
12.0436

 51.4912, 10.2238,
6.6376

139.0626, 10.2363,
13.0155

 41.4827, 9.9438,
5.8038

153.7430, 10.0245,
14.0074

 32.2227, 9.5666,
4.9854

168.9063, 9.7696,
15.0192

 23.7774, 9.0755,
4.1780

184.5378, 9.4738,

 16.2346, 8.4474,

16.0508

3.3730

200.6238, 9.1392,
17.1018

■ 9.7191, 7.6507,
2.7313

0.0000, INF, NaN

■ 85.5284, 10.5958,
9.2489

■ 85.5284, 10.5958,
9.2489

■ 77.6056, 20.5798,
11.7924

■ 93.9626, 1.0106,
6.9196

■ 70.2871, 30.9298,
14.5508

100.0000, -5.3358,
5.4332

■ 63.6965, 41.4891,
17.4979

■ 57.9773, 51.9182,
20.5479

■ 53.2838, 61.6234,
23.5289

■ 49.7529, 69.7762,
26.1796

■ 47.4553, 75.5283,
28.2054

■ 46.3301, 78.4444,
29.4024

■ 46.1226, 79.0144,
29.5859

Harmonies

Analogous

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



85.5302, 11.1500, 1.7265



85.5284, 10.5958, 9.2489



85.5302, 5.8853, 15.0010

Triad

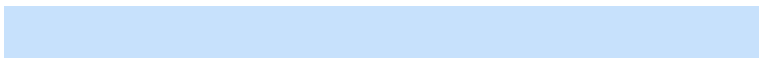
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.5302, 10.5928, 9.2502



85.5302, -15.8954, 13.8116



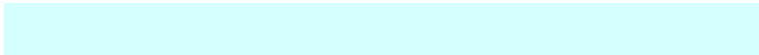
85.5302, -7.5736, -11.0830

Complementary

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



85.5284, 10.5958, 9.2489



96.2673, -18.6415, 1.2414

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.



85.5302, -14.5427, -7.1688



85.5284, 10.5958, 9.2489



85.5302, -19.2275, 7.4847

Square

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



85.5302, 10.5928, 9.2502



85.5302, -9.4822, 17.4615



85.5302, -18.7417, -0.2089



85.5302, 0.4592, -10.4989

Rectangle

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



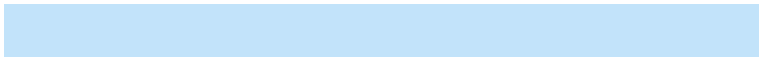
85.5284, 10.5958, 9.2489



85.5302, 1.1213, 17.2736



85.5302, -18.7417, -0.2089



85.5302, -10.1128, -10.2362

Sweetspot

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



85.5302, 10.5928, 9.2502



95.5808, -0.7281, 6.5079



86.7751, 17.4580, -10.8656



43.9365, -0.0337, 3.0824

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.5302, 10.5928, 9.2502



82.9833, 13.6852, 10.0250



91.5240, -0.2402, 16.0395



42.4192, 1.6216, 3.4774



33.3444, 57.1325, 21.3208



10.4157, 17.8682, 6.4896

Inverse Universe

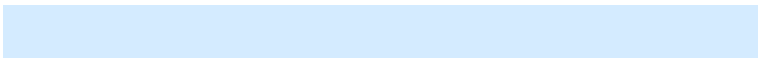
The Inverse Universe completely reimagines the original color for something new.



85.5302, 10.5928, 9.2502



82.9833, 13.6852, 10.0250



89.7764, -8.2007, -7.3044



42.4192, 1.6216, 3.4774



33.3444, 57.1325, 21.3208



10.4157, 17.8682, 6.4896

Previews

White Background



This preview shows how the HunterLab color 85.5284, 10.5958, 9.2489 looks on a white background.

Color Contrast Check

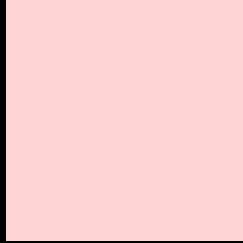
Large Text (above 18pt) WCAG AA × Fail

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 85.5284, 10.5958, 9.2489 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

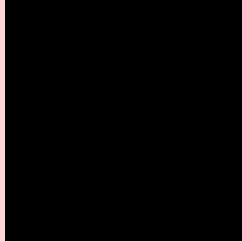
Any Text WCAG AA ✓ Pass

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 85.5284, 10.5958, 9.2489 Background



This preview shows how black text looks on a background with the HunterLab color 85.5284, 10.5958, 9.2489.



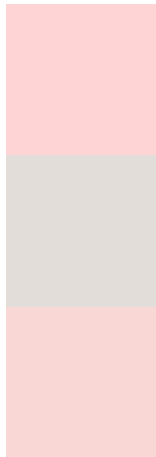
This preview shows how white text looks on a background with the HunterLab color 85.5284, 10.5958, 9.2489.

9.2489.

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

85.5284, 10.5958, 9.2489

Protanopia

85.5019, -3.0948, 6.6364

Deuteranopia

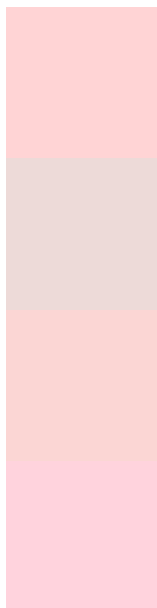
85.6217, 6.3005, 9.7382



Tritanopia

85.6385, 13.2569, 3.1880

Trichromacy



Original Color

85.5284, 10.5958, 9.2489

Protanomaly

85.5016, 1.5018, 7.6623

Deuteranomaly

85.6480, 7.9121, 9.7959

Tritanomaly

85.4804, 12.4230, 5.4426

Monochromacy



Original Color

85.5284, 10.5958, 9.2489

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 85.5284, 10.5958, 9.2489 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, 213)` looks like.

```
.text, #text, p{  
    color:rgb(255, 212, 213)  
}
```

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, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 212, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 85.5284, 10.5958, 9.2489 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, 213) }
```


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

```
.border{ border-color:rgb(255, 212, 213) }
```

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, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 212, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 212, 213);  
box-shadow:4px 4px 4px 4px rgb(255, 212,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.5284, 10.5958, 9.2489 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, 213) }
```

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

```
.background{ background-color: rgb(255,  
212, 213) }
```

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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