

Converting Colors

HunterLab(85.1485, 5.3774,
15.7714)

Have a look what the booklet for
HunterLab(85.1485, 5.3774,
15.7714) contains.

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Color

**HunterLab(85.1166, 5.2872,
15.7457)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD6C5
RGB	250, 214, 197
RGB Percent	98%, 84%, 77%
CMY	0.0196, 0.1608, 0.2274
CMYK	0.00, 0.14, 0.21, 0.02
HSL	19°, 84%, 88%
HSV	19°, 21%, 98%
XYZ	73.5490, 72.4484, 62.9308
YIQ	222.8260, 26.9130, 2.3450

Conversions

Conversions Part 2

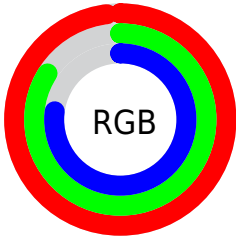
Format	Color
R _Y B	250, 222, 197
Decimal	16438981
CIE Lab	88.19, 9.97, 13.03
CIE LCh	88, 16.407, 52.592
Yxy	72.4516, 0.3520, 0.3468
Android (android.graphics.Color)	4294629061 (0xFFFAD6C5)
YUV	222.8260, -12.7322, 23.8316
Hunter-Lab	85.1166, 5.2872, 15.7457

Details

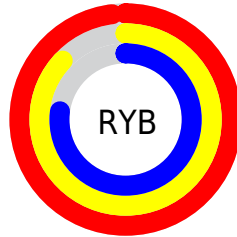
The HunterLab color **85.1166, 5.2872, 15.7457** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.7772, -12.4412, -7.2206**, and the grayscale version is **85.8730, -4.5820, 4.6656**.

A 20% lighter version of the original color is **99.9679, -5.5118, 5.8916**, and **61.7389, 5.7213, 13.1875** is the 20% darker color. If you saturate the color by 10%, you get **79.5284, 10.8545, 20.0970**, and if you desaturate by 10%, it is **90.9624, 0.1219, 11.0074**.

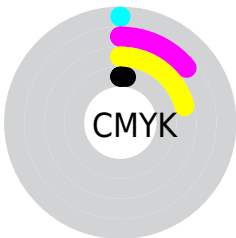
Distribution



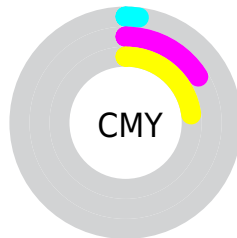
- Red (98%)
- Green (84%)
- Blue (77%)



- Red (98%)
- Yellow (87%)
- Blue (77%)



- Cyan (0%)
- Magenta (14%)
- Yellow (21%)
- Black (2%)



- Cyan (2%)
- Magenta (16%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.1166, 5.2872, 15.7457 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 85.1166, 5.2872, 15.7457 by changing the saturation by 10% instead.

85.1166, 5.2872,
15.7457

85.1166, 5.2872,
15.7457

216.5900, 1.7162,
27.4911

73.1626, 5.4612,
14.4662

110.7693, 4.7785,
18.3090

61.8257, 5.5810,
13.1803

124.4147, 4.4566,
19.5957

51.1437, 5.6379,
11.8831

138.5784, 4.0927,
20.8889

41.1594, 5.6242,
10.5661

153.2422, 3.6891,
22.1899

31.9255, 5.5295,
9.2160

168.3896, 3.2480,
23.4999

23.5089, 5.3398,
7.8122

184.0056, 2.7710,

15.9984, 5.0345,

24.8196

6.3188

200.0766, 2.2600,
26.1499

■ 9.5202, 4.5815,
6.1939

0.0000, INF, NaN

■ 85.1166, 5.2872,
15.7457

■ 85.1166, 5.2872,
15.7457

■ 79.5284, 10.8545,
20.0970

■ 90.9624, 0.1219,
11.0074

■ 74.2245, 16.8572,
23.9818

■ 97.0321, -4.6661,
5.9397

■ 69.2448, 23.3005,
27.3105

■ 99.5310, -6.9712,
4.8512

■ 64.6320, 30.1624,
29.9792

■ 60.4334, 37.3740,
31.8780

■ 56.6984, 44.7989,
32.9092

■ 53.4736, 52.2143,
33.0226

■ 51.0808, 58.4549,
32.4991

Harmonies

Analogous

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



85.1185, 10.5663, 10.2172



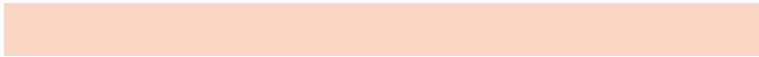
85.1166, 5.2872, 15.7457



85.1185, -2.4958, 18.2533

Triad

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



85.1185, 5.2844, 15.7470



85.1185, -19.6810, 6.5518



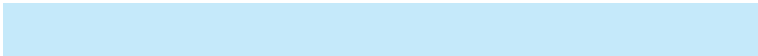
85.1185, 1.6204, -10.4740

Complementary

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



85.1166, 5.2872, 15.7457



87.7772, -12.4412, -7.2206

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.



85.1185, -6.5775, -11.6918



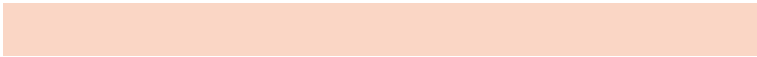
85.1166, 5.2872, 15.7457



85.1185, -18.6729, -1.3567

Square

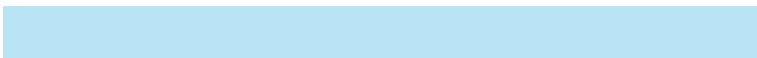
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.1185, 5.2844, 15.7470



85.1185, -16.7581, 13.2822



85.1185, -13.9501, -8.2161



85.1185, 8.3954, -5.0308

Rectangle

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



85.1166, 5.2872, 15.7457



85.1185, -7.9697, 18.0574



85.1185, -13.9501, -8.2161



85.1185, -1.0679, -11.4109

Sweetspot

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



85.1185, 5.2844, 15.7470



96.2299, -2.4639, 8.6046



81.3345, 20.3540, -5.8411



44.3326, -0.9917, 4.1376

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.1185, 5.2844, 15.7470



84.8361, 7.5337, 17.8588



93.1896, -8.4157, 23.6673



42.5843, -0.3331, 4.7062



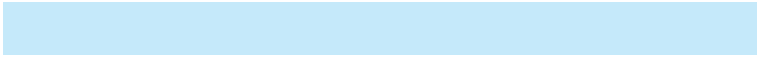
37.5093, 41.7006, 23.8431



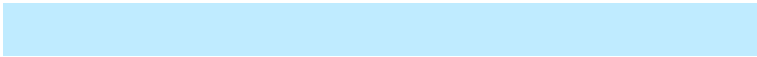
12.1902, 10.5971, 7.6971

Inverse Universe

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



87.7772, -12.4412, -7.2206



88.0260, -13.7672, -9.7229



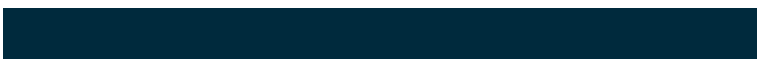
79.5373, 1.1332, -18.3891



43.1445, -4.0573, -0.1252



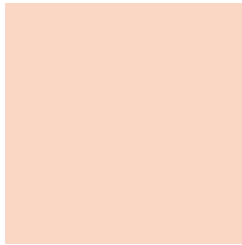
43.7496, -7.6403, -38.1899



14.0152, -3.3809, -10.2195

Previews

White Background



This preview shows how the HunterLab color 85.1166, 5.2872, 15.7457 looks on a white background.

Color Contrast Check

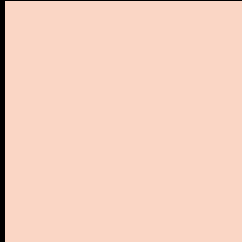
Large Text (above 18pt) WCAG AA × Fail

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 85.1166, 5.2872, 15.7457 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

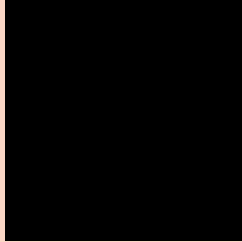
Any Text WCAG AA ✓ Pass

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 85.1166, 5.2872, 15.7457 Background



This preview shows how black text looks on a background with the HunterLab color 85.1166, 5.2872, 15.7457.



This preview shows how white text looks on a background with the HunterLab color 85.1166, 5.2872,

15.7457.

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

85.1166, 5.2872, 15.7457

Protanopia

85.2678, -4.9520, 14.4592

Deuteranopia

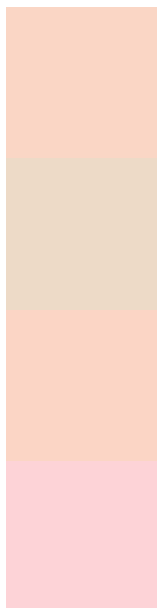
85.0383, 6.5490, 15.6857



Tritanopia

85.2379, 13.4375, 2.7102

Trichromacy



Original Color

85.1166, 5.2872, 15.7457

Protanomaly

85.0123, -1.1517, 14.6799

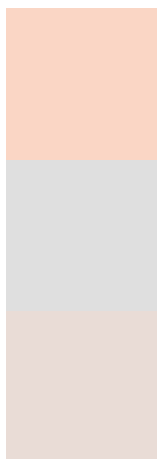
Deuteranomaly

84.9288, 6.1819, 15.5642

Tritanomaly

85.0750, 10.7209, 7.8058

Monochromacy



Original Color

85.1166, 5.2872, 15.7457

Achromatopsia

85.9017, -4.5835, 4.6672

Achromatomaly

85.6534, -1.2326, 8.7205

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.1166, 5.2872, 15.7457 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(250, 214, 197)` looks like.

```
.text, #text, p{  
    color:rgb(250, 214, 197)  
}
```

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(250, 214, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 214, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 85.1166, 5.2872, 15.7457 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(250, 214, 197) }
```


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

```
.border{ border-color:rgb(250, 214, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 214, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 214, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 214, 197);  
box-shadow:4px 4px 4px 4px rgb(250, 214,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.1166, 5.2872, 15.7457 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 214, 197) }
```

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

```
.background{ background-color: rgb(250,  
214, 197) }
```

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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