

Converting Colors

HunterLab(85.2976, 18.4377,
-7.0147)

Have a look what the booklet for
HunterLab(85.2976, 18.4377,
-7.0147) contains.

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Color

**HunterLab(85.4192, 18.2716,
-7.0065)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD0F5
RGB	255, 208, 245
RGB Percent	100%, 82%, 96%
CMY	0.0000, 0.1843, 0.0392
CMYK	0.00, 0.18, 0.04, 0.00
HSL	313°, 100%, 91%
HSV	313°, 18%, 100%
XYZ	80.2774, 72.9644, 96.2388
YIQ	226.2710, 16.1350, 21.4710

Conversions

Conversions Part 2

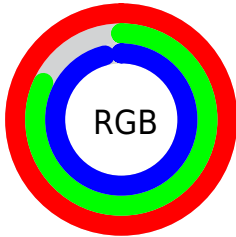
Format	Color
R_{YB}	255, 208, 245
Decimal	16765173
CIE _{Lab}	88.43, 22.50, -11.88
CIE _{LCh}	88, 25.441, 332.154
Yxy	72.9673, 0.3218, 0.2925
Android (android.graphics.Color)	4294955253 (0xFFFFD0F5)
YUV	226.2710, 9.2334, 25.1953
Hunter-Lab	85.4192, 18.2716, -7.0065

Details

The HunterLab color $85.4192, 18.2716, -7.0065$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $94.8646, -25.9642, 16.5429$, and the grayscale version is $87.2838, -4.6572, 4.7423$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0180, 17.7212, -7.5009$ is the 20% darker color. If you saturate the color by 10%, you get $78.2238, 31.3699, -13.4839$, and if you desaturate by 10%, it is $93.1416, 5.3509, -0.3084$.

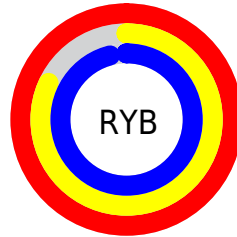
Distribution



Red (100%)

Green (82%)

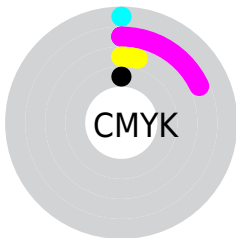
Blue (96%)



Red (100%)

Yellow (82%)

Blue (96%)

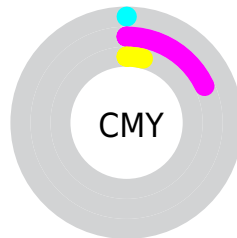


Cyan (0%)

Magenta (18%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (18%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4192, 18.2716, -7.0065 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 85.4192, 18.2716, -7.0065 by changing the saturation by 10% instead.

85.4192, 18.2716,
-7.0065

85.4192, 18.2716,
-7.0065

217.0026, 18.8588,
-3.6201

73.4501, 17.9005,
-7.1605

111.0994, 18.7912,
-6.5429

62.0976, 17.4519,
-7.2604

124.7578, 18.9571,
-6.2427

51.3989, 16.9137,
-7.2997

138.9340, 19.0653,
-5.9001

41.3968, 16.2748,
-7.2728

153.6100, 19.1198,
-5.5172

32.1437, 15.5212,
-7.1731

168.7691, 19.1236,
-5.0961

23.7060, 14.6357,
-6.9932

184.3965, 19.0798,

16.1718, 13.5985,

-4.6385

-6.7277

200.4785, 18.9908,
-4.1460

■ 9.6662, 12.3975,
-6.3847

0.0000, INF, -NF

■ 85.4192, 18.2716,
-7.0065

■ 85.4192, 18.2716,
-7.0065

■ 78.2238, 31.3699,
-13.4839

■ 93.1416, 5.3509,
-0.3084

■ 71.6416, 44.4799,
-19.5914

100.0000, -5.3358,
5.4332

■ 65.7804, 57.2747,
-25.0972

■ 60.7562, 69.2333,
-29.6845

■ 56.6807, 79.6348,
-32.9724

■ 53.6368, 87.6641,
-34.5955

■ 51.6429, 92.6679,
-34.3456

■ 50.5887, 94.5844,
-32.3675

■ 50.4629, 94.7521,
-31.9863

Harmonies

Analogous

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



85.4209, 8.9123, -17.6017



85.4192, 18.2716, -7.0065



85.4209, 21.4055, 5.5237

Triad

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



85.4209, 18.2686, -7.0050



85.4209, -5.4842, 24.8653



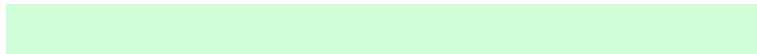
85.4209, -24.3863, -8.7495

Complementary

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



85.4192, 18.2716, -7.0065



94.8646, -25.9642, 16.5429

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.



85.4209, -27.7567, 3.7663



85.4192, 18.2716, -7.0065



85.4209, -17.2505, 22.1665

Square

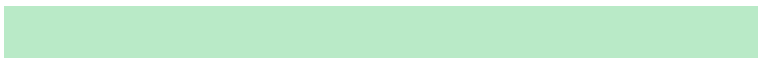
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



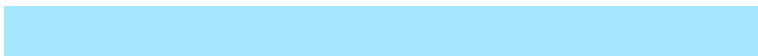
85.4209, 18.2686, -7.0050



85.4209, 7.2208, 22.8435



85.4209, -25.2219, 14.8633



85.4209, -15.7397, -18.7085

Rectangle

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



85.4192, 18.2716, -7.0065



85.4209, 19.4079, 13.0031



85.4209, -25.2219, 14.8633



85.4209, -26.1502, -4.6431

Sweetspot

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



85.4209, 18.2686, -7.0050



95.0872, 2.2511, 1.3393



81.9442, 7.6486, -17.8251



43.7485, 1.4264, 0.4144

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4209, 18.2686, -7.0050



82.7863, 22.9325, -9.3502



84.6488, 14.2273, 3.9536



42.6969, 3.1129, -0.4792



36.5087, 68.6031, -23.5459



11.4609, 21.6505, -8.2789

Inverse Universe

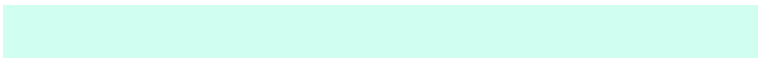
The Inverse Universe completely reimagines the original color for something new.



85.4209, 18.2686, -7.0050



82.7863, 22.9325, -9.3502



95.5383, -22.1390, 6.8856



42.6969, 3.1129, -0.4792



36.5087, 68.6031, -23.5459



11.4609, 21.6505, -8.2789

Previews

White Background



This preview shows how the HunterLab color 85.4192, 18.2716, -7.0065 looks on a white background.

Color Contrast Check

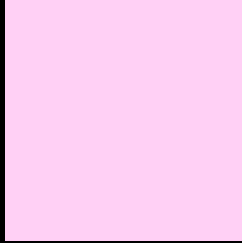
Large Text (above 18pt) WCAG AA × Fail

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 85.4192, 18.2716, -7.0065 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

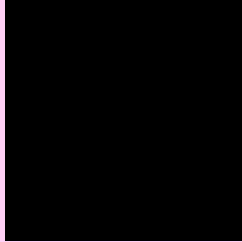
Any Text WCAG AA ✓ Pass

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 85.4192, 18.2716, -7.0065 Background



This preview shows how black text looks on a background with the HunterLab color 85.4192, 18.2716, -7.0065.



This preview shows how white text looks on a background with the HunterLab color 85.4192, 18.2716, -7.0065.

-7.0065.

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

85.4192, 18.2716, -7.0065

Protanopia

85.4576, 0.7104, -11.8023

Deuteranopia

85.4840, 6.3120, -6.0260



Tritanopia

85.4501, 12.7047, 2.4518

Trichromacy



Original Color

85.4192, 18.2716, -7.0065

Protanomaly

85.4417, 6.6745, -9.9946

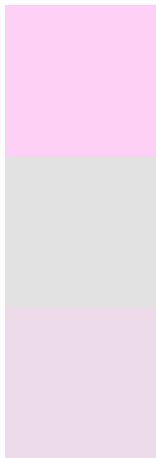
Deuteranomaly

85.4385, 10.8123, -6.5576

Tritanomaly

85.5012, 14.8222, -1.0338

Monochromacy



Original Color

85.4192, 18.2716, -7.0065

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.3428, 3.8775, 0.3351

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4192, 18.2716, -7.0065 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, 208, 245)` looks like.

```
.text, #text, p{  
    color:rgb(255, 208, 245)  
}
```

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, 208, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 208, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4192, 18.2716, -7.0065 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, 208, 245) }
```


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

```
.border{ border-color:rgb(255, 208, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 208, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 208, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 208, 245);  
box-shadow:4px 4px 4px 4px rgb(255, 208,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4192, 18.2716, -7.0065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 208, 245) }
```

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

```
.background{ background-color: rgb(255,  
208, 245) }
```

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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