

Converting Colors

HunterLab(85.4189, 14.0241,
-8.7544)

Have a look what the booklet for
HunterLab(85.4189, 14.0241,
-8.7544) contains.

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Color

**HunterLab(85.4158, 14.0338,
-8.7653)**

Conversions

Conversions Part 1

Format	Color
Hex	F6D3F8
RGB	246, 211, 248
RGB Percent	96%, 83%, 97%
CMY	0.0353, 0.1725, 0.0274
CMYK	0.01, 0.15, 0.00, 0.03
HSL	297°, 73%, 90%
HSV	297°, 15%, 97%
XYZ	78.2435, 72.9586, 98.7653
YIQ	225.6830, 8.9830, 18.9270

Conversions

Conversions Part 2

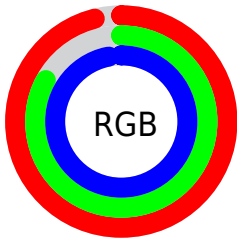
Format	Color
R_{YB}	246, 211, 248
Decimal	16176120
CIE _{Lab}	88.43, 18.48, -13.55
CIE _{LCh}	88, 22.919, 323.747
Yxy	72.9617, 0.3130, 0.2919
Android (android.graphics.Color)	4294366200 (0xFFFF6D3F8)
YUV	225.6830, 11.0023, 17.8180
Hunter-Lab	85.4158, 14.0338, -8.7653

Details

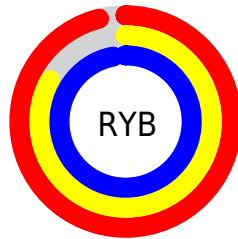
The HunterLab color $85.4158, 14.0338, -8.7653$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.7285, -22.1978, 17.3434$, and the grayscale version is $87.0223, -4.6433, 4.7281$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.9690, 13.6552, -9.2893$ is the 20% darker color. If you saturate the color by 10%, you get $78.3156, 27.2436, -18.4987$, and if you desaturate by 10%, it is $93.0015, 1.0837, 0.7096$.

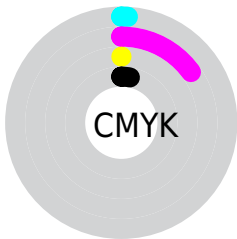
Distribution



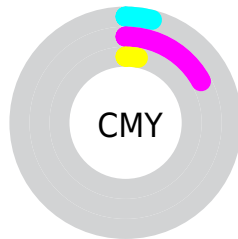
- Red (96%)
- Green (83%)
- Blue (97%)



- Red (96%)
- Yellow (83%)
- Blue (97%)



- Cyan (1%)
- Magenta (15%)
- Yellow (0%)
- Black (3%)



- Cyan (4%)
- Magenta (17%)
- Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4158, 14.0338, -8.7653 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 85.4158, 14.0338, -8.7653 by changing the saturation by 10% instead.

85.4158, 14.0338,
-8.7653

85.4158, 14.0338,
-8.7653

216.9982, 13.3083,
-5.8754

73.4470, 13.8342,
-8.8562

111.0959, 14.2308,
-8.4220

62.0946, 13.5631,
-8.8914

124.7541, 14.2429,
-8.1797

51.3961, 13.2100,
-8.8643

138.9302, 14.2020,
-7.8933

41.3942, 12.7643,
-8.7696

153.6060, 14.1117,
-7.5654

32.1414, 12.2126,
-8.6012

168.7650, 13.9747,
-7.1978

23.7039, 11.5373,
-8.3537

184.3923, 13.7937,

16.1699, 10.7156,

-6.7926

-8.0264

200.4742, 13.5709,
-6.3513

■ 9.6646, 9.7217,
-7.6425

0.0000, INF, -NF

■ 85.4158, 14.0338,
-8.7653

■ 85.4158, 14.0338,
-8.7653

■ 78.3156, 27.2436,
-18.4987

■ 93.0015, 1.0837,
0.7096

■ 71.7780, 40.5891,
-28.4172

■ 99.1861, -8.6249,
7.8808

■ 65.9017, 53.8071,
-38.3477

■ 99.3104, -8.1885,
8.0315

■ 60.7949, 66.4541,
-47.9847

■ 99.4355, -7.7501,
8.1829

■ 56.5663, 77.8792,
-56.8648

■ 99.5613, -7.3098,
8.3350

■ 53.3057, 87.2832,
-64.4030

■ 99.6878, -6.8675,
8.4878

■ 51.0536, 93.9174,
-70.0318

■ 99.7784, -6.5509,
8.5972

■ 49.7642, 97.4064,
-73.4377

■ 49.3670, 98.2706,
-74.5187

Harmonies

Analogous

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



85.4176, 4.5360, -16.9579



85.4158, 14.0338, -8.7653



85.4176, 18.5746, 2.3241

Triad

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



85.4176, 14.0316, -8.7636



85.4176, -2.1379, 23.0448



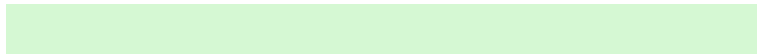
85.4176, -23.8944, -4.2724

Complementary

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



85.4158, 14.0338, -8.7653



92.7285, -22.1978, 17.3434

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.



85.4176, -25.4717, 6.9114



85.4158, 14.0338, -8.7653



85.4176, -13.2949, 21.7655

Square

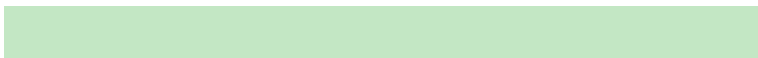
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



85.4176, 14.0316, -8.7636



85.4176, 8.9260, 19.9471



85.4176, -21.6902, 16.1880



85.4176, -17.2622, -14.1342

Rectangle

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



85.4158, 14.0338, -8.7653



85.4176, 18.0207, 9.5037



85.4176, -21.6902, 16.1880



85.4176, -25.0183, -0.5074

Sweetspot

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



85.4176, 14.0316, -8.7636



96.7261, -0.0841, 1.6092



82.7365, 1.3183, -12.6359



44.4685, 0.4208, 0.4093

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4176, 14.0316, -8.7636



85.8269, 18.6971, -12.1425



85.0720, 11.7821, -0.5641



41.8019, 3.2605, -1.6801



36.3117, 72.2671, -54.6912



11.1148, 22.0851, -16.4658

Inverse Universe

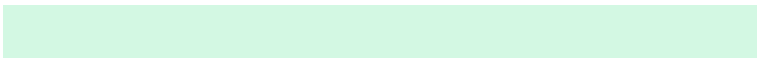
The Inverse Universe completely reimagines the original color for something new.



84.4703, 8.5903, 8.0128



84.6418, 11.9326, 8.9276



93.0233, -20.2116, 10.6302



41.5216, 1.6348, 3.2508



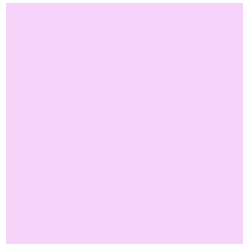
32.8677, 56.3549, 20.7112



10.0285, 17.2464, 5.9199

Previews

White Background



This preview shows how the HunterLab color 85.4158, 14.0338, -8.7653 looks on a white background.

Color Contrast Check

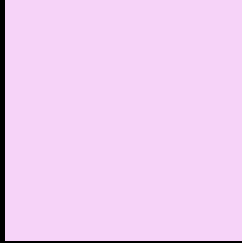
Large Text (above 18pt) WCAG AA × Fail

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 85.4158, 14.0338, -8.7653 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 85.4158, 14.0338, -8.7653 Background



This preview shows how black text looks on a background with the HunterLab color 85.4158, 14.0338, -8.7653.



This preview shows how white text looks on a background with the HunterLab color 85.4158, 14.0338, -8.7653.

-8.7653.

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

85.4158, 14.0338, -8.7653

Protanopia

85.4056, 0.6074, -12.4568

Deuteranopia

85.4301, 6.4170, -8.3167



Tritanopia

85.3917, 8.2464, 0.2700

Trichromacy



Original Color

85.4158, 14.0338, -8.7653

Protanomaly

85.4312, 5.2408, -11.1810

Deuteranomaly

85.3306, 9.1514, -8.4013

Tritanomaly

85.4026, 10.2052, -2.8198

Monochromacy



Original Color

85.4158, 14.0338, -8.7653

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.5893, 1.6597, 0.0845

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4158, 14.0338, -8.7653 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(246, 211, 248)` looks like.

```
.text, #text, p{  
    color:rgb(246, 211, 248)  
}
```

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(246, 211, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 211, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4158, 14.0338, -8.7653 is called "border". The border property can be set on classes, ids or directly on the HTML element.

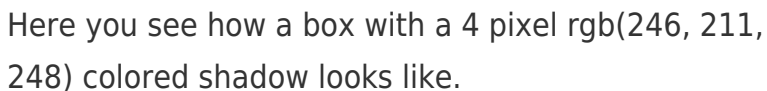
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(246, 211, 248) }
```


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

```
.border{ border-color:rgb(246, 211, 248) }
```

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



Here you see how a box with a 4 pixel rgb(246, 211, 248) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(246, 211, 248); -webkit-box-shadow:4px 4px 4px 4px rgb(246, 211, 248); box-shadow:4px 4px 4px 4px rgb(246, 211, 248) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4158, 14.0338, -8.7653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 211, 248) }
```

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

```
.background{ background-color: rgb(246,  
211, 248) }
```

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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