

Converting Colors

HunterLab(85.1808, 5.8347,
7.0134)

Have a look what the booklet for
HunterLab(85.1808, 5.8347, 7.0134)
contains.

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Color

**HunterLab(85.3485, 5.6837,
7.0881)**

Conversions

Conversions Part 1

Format	Color
Hex	F4D7D9
RGB	244, 215, 217
RGB Percent	96%, 84%, 85%
CMY	0.0431, 0.1568, 0.1490
CMYK	0.00, 0.12, 0.11, 0.04
HSL	356°, 57%, 90%
HSV	356°, 12%, 96%
XYZ	74.1330, 72.8437, 75.7986
YIQ	223.8990, 16.6420, 6.7700

Conversions

Conversions Part 2

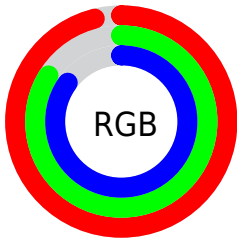
Format	Color
RYB	244, 215, 217
Decimal	16046041
CIELab	88.37, 10.36, 2.70
CIElCh	88, 10.710, 14.605
Yxy	72.8469, 0.3328, 0.3270
Android (android.graphics.Color)	4294236121 (0xFFFF4D7D9)
YUV	223.8990, -3.4012, 17.6286
Hunter-Lab	85.3485, 5.6837, 7.0881

Details

The HunterLab color **85.3485, 5.6837, 7.0881** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4992, -14.4317, 2.8972**, and the grayscale version is **86.3036, -4.6049, 4.6890**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.0013, 6.1713, 5.6253** is the 20% darker color. If you saturate the color by 10%, you get **77.6085, 15.1176, 8.9684**, and if you desaturate by 10%, it is **93.5302, -3.4023, 5.4518**.

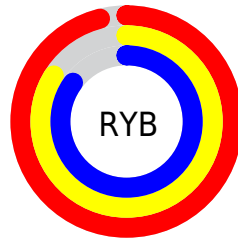
Distribution



Red (96%)

Green (84%)

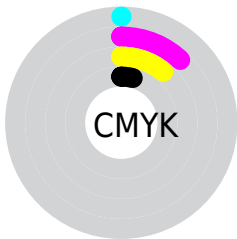
Blue (85%)



Red (96%)

Yellow (84%)

Blue (85%)

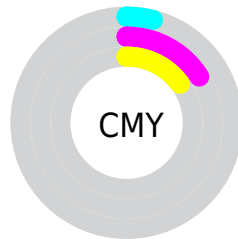


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (4%)



Cyan (4%)


Magenta (16%)


Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.3485, 5.6837, 7.0881 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 85.3485, 5.6837, 7.0881 by changing the saturation by 10% instead.

 85.3485, 5.6837,
7.0881

 85.3485, 5.6837,
7.0881


216.9064, 2.2413,
15.1649

 73.3831, 5.8411,
6.3144


111.0224, 5.2071,
8.7173

 62.0342, 5.9433,
5.5659


124.6778, 4.9003,
9.5686

 51.3393, 5.9817,
4.8448


138.8511, 4.5509,
10.4441

 41.3414, 5.9485,
4.1515

153.5242, 4.1614,
11.3432

 32.0928, 5.8332,
3.4863

168.6806, 3.7340,
12.2653

 23.6600, 5.6215,
2.8490

184.3054, 3.2704,

 16.1313, 5.2926,

13.2099

2.2378

200.3848, 2.7723,
14.1766

■ 9.6321, 4.8144,
1.6909

0.0000, INF, NaN

■ 85.3485, 5.6837,
7.0881

■ 85.3485, 5.6837,
7.0881

■ 77.6085, 15.1176,
8.9684

■ 93.5302, -3.4023,
5.4518

■ 70.3862, 24.8924,
11.1169

■ 98.9814, -8.8972,
4.1660

■ 63.7858, 34.9137,
13.5485

■ 57.9309, 44.9519,
16.2409

■ 52.9624, 54.5701,
19.1080

■ 49.0208, 63.0910,
21.9721

■ 46.2115, 69.6952,
24.5670

■ 44.5527, 73.7269,
26.6033

■ 43.9011, 75.2727,
27.6646

Harmonies

Analogous

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



85.3504, 5.6426, 1.9928



85.3485, 5.6837, 7.0881



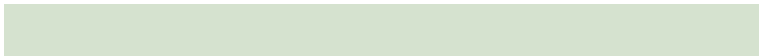
85.3504, 2.9297, 11.2695

Triad

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



85.3504, 5.6812, 7.0895



85.3504, -11.7001, 11.3574



85.3504, -7.2867, -5.3936

Complementary

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



85.3485, 5.6837, 7.0881



92.4992, -14.4317, 2.8972

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.



85.3504, -11.7975, -2.5552



85.3485, 5.6837, 7.0881



85.3504, -14.3022, 7.2164

Square

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



85.3504, 5.6812, 7.0895



85.3504, -7.1508, 13.6280



85.3504, -14.3374, 2.1277



85.3504, -1.9352, -5.4329

Rectangle

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



85.3485, 5.6837, 7.0881



85.3504, -0.0782, 13.0638



85.3504, -14.3374, 2.1277



85.3504, -8.9486, -4.7278

Sweetspot

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



85.3504, 5.6812, 7.0895



96.4713, -1.5768, 6.0784



85.9880, 9.5846, -5.8615



44.3283, -0.3995, 2.8702

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

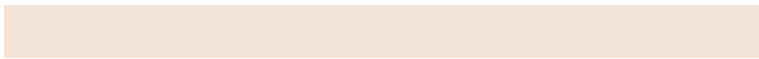
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.3504, 5.6812, 7.0895



87.9435, 8.0742, 7.8558



88.9526, -1.0159, 11.9403



40.6214, 1.6168, 3.1076



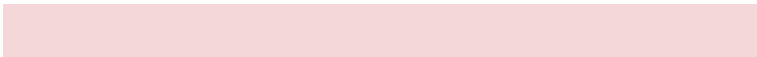
32.3828, 55.5448, 20.2410



9.6332, 16.5890, 5.5129

Inverse Universe

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



85.3504, 5.6812, 7.0895



87.9435, 8.0742, 7.8558



88.6835, -7.8825, -2.7126



40.6214, 1.6168, 3.1076



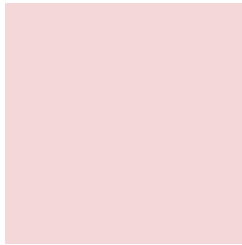
32.3828, 55.5448, 20.2410



9.6332, 16.5890, 5.5129

Previews

White Background



This preview shows how the HunterLab color 85.3485, 5.6837, 7.0881 looks on a white background.

Color Contrast Check

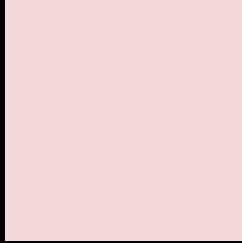
Large Text (above 18pt) WCAG AA × Fail

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 85.3485, 5.6837, 7.0881 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

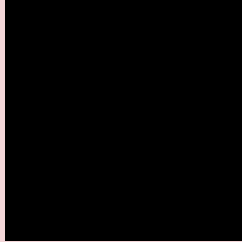
Any Text WCAG AA ✓ Pass

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 85.3485, 5.6837, 7.0881 Background



This preview shows how black text looks on a background with the HunterLab color 85.3485, 5.6837, 7.0881.



This preview shows how white text looks on a background with the HunterLab color 85.3485, 5.6837,

7.0881.

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

85.3485, 5.6837, 7.0881

Protanopia

85.4687, -3.0865, 5.6405

Deuteranopia

85.4536, 6.0362, 7.2150



Tritanopia

85.3783, 9.6549, 0.7910

Trichromacy



Original Color

85.3485, 5.6837, 7.0881

Protanomaly

85.4992, 0.1131, 6.2122

Deuteranomaly

85.4536, 6.0362, 7.2150

Tritanomaly

85.4060, 7.9039, 3.3134

Monochromacy



Original Color

85.3485, 5.6837, 7.0881

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

85.9781, -1.2669, 5.7843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.3485, 5.6837, 7.0881 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(244, 215, 217)` looks like.

```
.text, #text, p{  
    color:rgb(244, 215, 217)  
}
```

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(244, 215, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 215, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 85.3485, 5.6837, 7.0881 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(244, 215, 217) }
```


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

```
.border{ border-color:rgb(244, 215, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 215, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 215, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 215, 217);  
box-shadow:4px 4px 4px 4px rgb(244, 215,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.3485, 5.6837, 7.0881 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 215, 217) }
```

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

```
.background{ background-color: rgb(244,  
215, 217) }
```

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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