

Converting Colors

HunterLab(88.3686, 4.7361,
4.8783)

Have a look what the booklet for
HunterLab(88.3686, 4.7361, 4.8783)
contains.

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Color

**HunterLab(88.4345, 4.4711,
4.8724)**

Conversions

Conversions Part 1

Format	Color
Hex	F7DFE5
RGB	247, 223, 229
RGB Percent	97%, 87%, 90%
CMY	0.0314, 0.1255, 0.1020
CMYK	0.00, 0.10, 0.07, 0.03
HSL	345°, 60%, 92%
HSV	345°, 10%, 97%
XYZ	78.8883, 78.2066, 85.0662
YIQ	230.8600, 12.3780, 6.9540

Conversions

Conversions Part 2

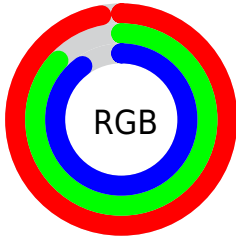
Format	Color
R_{YB}	247, 223, 229
Decimal	16244709
CIE Lab	90.88, 9.22, 0.06
CIE LCh	91, 9.222, 0.402
Yxy	78.2100, 0.3258, 0.3230
Android (android.graphics.Color)	4294434789 (0xFFF7DFE5)
YUV	230.8600, -0.9170, 14.1548
Hunter-Lab	88.4345, 4.4711, 4.8724

Details

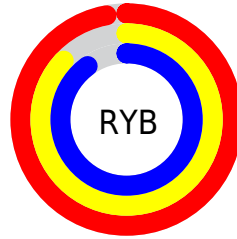
The HunterLab color $88.4345, 4.4711, 4.8724$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.1076, -13.7582, 5.3151$, and the grayscale version is $89.3330, -4.7666, 4.8536$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9135, 4.9966, 3.5115$ is the 20% darker color. If you saturate the color by 10%, you get $80.6097, 14.6349, 4.8532$, and if you desaturate by 10%, it is $96.6833, -5.4244, 5.2552$.

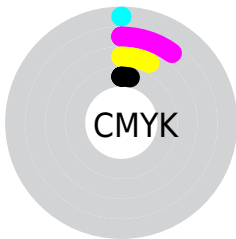
Distribution



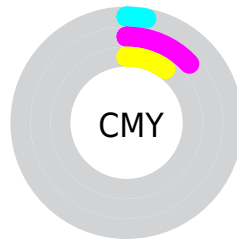
- Red (97%)
- Green (87%)
- Blue (90%)



- Red (97%)
- Yellow (87%)
- Blue (90%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (13%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4345, 4.4711, 4.8724 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 88.4345, 4.4711, 4.8724 by changing the saturation by 10% instead.

88.4345, 4.4711,
4.8724

88.4345, 4.4711,
4.8724

221.1063, 0.5534,
12.1169

76.3194, 4.6932,
4.2114

114.3880, 3.8744,
6.2919

64.8127, 4.8638,
3.5821

128.1747, 3.5114,
7.0449

53.9506, 4.9751,
2.9876

142.4747, 3.1079,
7.8257

43.7739, 5.0201,
2.4302

157.2702, 2.6663,
8.6334

34.3323, 4.9898,
1.9126

172.5451, 2.1884,
9.4671

25.6882, 4.8719,
1.4380

188.2847, 1.6760,

17.9235, 4.6485,

10.3261

1.0109

204.4759, 1.1305,
11.2096

■ 11.1520, 4.2921,
0.6371

■ 3.1135, 12.7398,
0.2555

■ 88.4345, 4.4711,
4.8724

■ 88.4345, 4.4711,
4.8724

■ 80.6097, 14.6349,
4.8532

■ 96.6833, -5.4244,
5.2552

■ 73.2786, 25.0454,
5.2691

■ 99.2544, -7.9391,
4.5068

■ 66.5377, 35.5975,
6.2062

■ 60.5012, 46.0619,
7.7458

■ 55.3009, 56.0195,
9.9403

■ 51.0726, 64.8271,
12.7694

■ 47.9283, 71.6898,
16.0915

■ 45.9105, 75.9202,
19.6230

■ 44.8778, 77.5480,
22.9432

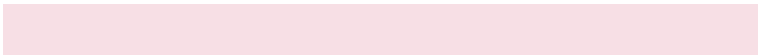
Harmonies

Analogous

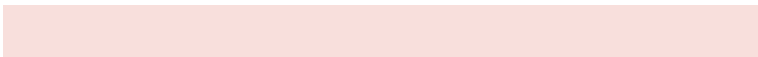
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.4364, 3.2486, 0.4746



88.4345, 4.4711, 4.8724



88.4364, 3.1833, 9.0427

Triad

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



88.4364, 4.4687, 4.8739



88.4364, -9.2374, 11.8924



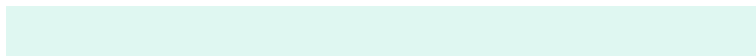
88.4364, -9.1302, -2.9684

Complementary

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



88.4345, 4.4711, 4.8724



94.1076, -13.7582, 5.3151

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.



88.4364, -12.3619, 0.3653



88.4345, 4.4711, 4.8724



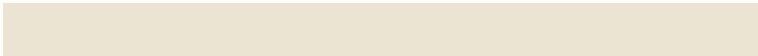
88.4364, -12.4229, 8.9438

Square

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



88.4364, 4.4687, 4.8739



88.4364, -4.7866, 12.9635



88.4364, -13.5549, 4.7537



88.4364, -4.6603, -4.1938

Rectangle

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



88.4345, 4.4711, 4.8724



88.4364, 1.0936, 11.1672



88.4364, -13.5549, 4.7537



88.4364, -10.3940, -2.0489

Sweetspot

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



88.4364, 4.4687, 4.8739



97.3918, -2.2804, 5.2820



88.4280, 5.6369, -4.4132



44.7382, -0.6753, 2.4273

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

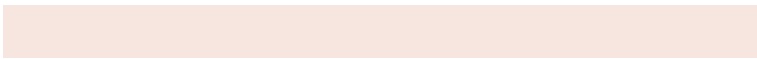
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4364, 4.4687, 4.8739



89.7861, 7.0389, 5.0129



90.0797, 0.2899, 9.5592



40.6822, 1.9439, 2.2396



32.6485, 56.5281, 16.3167



9.7604, 17.0584, 3.6454

Inverse Universe

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



88.4364, 4.4687, 4.8739



89.7861, 7.0389, 5.0129



92.3669, -9.5961, 0.2632



40.6822, 1.9439, 2.2396



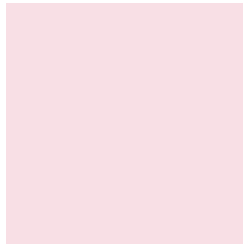
32.6485, 56.5281, 16.3167



9.7604, 17.0584, 3.6454

Previews

White Background



This preview shows how the HunterLab color 88.4345, 4.4711, 4.8724 looks on a white background.

Color Contrast Check

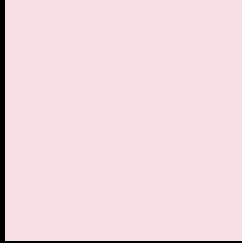
Large Text (above 18pt) WCAG AA × Fail

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 88.4345, 4.4711, 4.8724 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

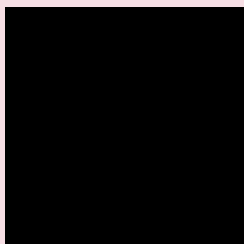
Any Text WCAG AA ✓ Pass

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 88.4345, 4.4711, 4.8724 Background



This preview shows how black text looks on a background with the HunterLab color 88.4345, 4.4711, 4.8724.



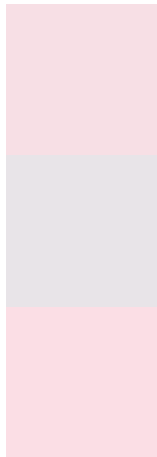
This preview shows how white text looks on a background with the HunterLab color 88.4345, 4.4711,

4.8724.

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

88.4345, 4.4711, 4.8724

Protanopia

88.5826, -2.7054, 3.4384

Deuteranopia

88.5488, 6.4029, 5.0408



Tritanopia

88.2617, 7.6324, -0.3361

Trichromacy



Original Color

88.4345, 4.4711, 4.8724

Protanomaly

88.4120, -0.1794, 3.7769

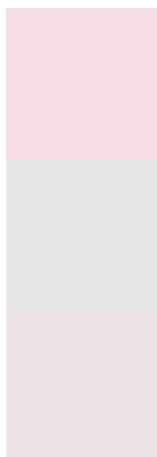
Deuteranomaly

88.4442, 6.0518, 4.9114

Tritanomaly

88.4292, 6.3871, 1.9035

Monochromacy



Original Color

88.4345, 4.4711, 4.8724

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9969, -1.4042, 4.9410

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4345, 4.4711, 4.8724 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(247, 223, 229)` looks like.

```
.text, #text, p{  
    color:rgb(247, 223, 229)  
}
```

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(247, 223, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 223, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4345, 4.4711, 4.8724 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(247, 223, 229) }
```


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

```
.border{ border-color:rgb(247, 223, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 223, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 223, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 223, 229);  
box-shadow:4px 4px 4px 4px rgb(247, 223,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4345, 4.4711, 4.8724 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 223, 229) }
```

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

```
.background{ background-color: rgb(247,  
223, 229) }
```

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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