

Converting Colors

HunterLab(88.5927, 4.5266,
4.1758)

Have a look what the booklet for
HunterLab(88.5927, 4.5266, 4.1758)
contains.

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Color

**HunterLab(88.4980, 4.8123,
3.9666)**

Conversions

Conversions Part 1

Format	Color
Hex	F7DFE7
RGB	247, 223, 231
RGB Percent	97%, 87%, 91%
CMY	0.0314, 0.1255, 0.0941
CMYK	0.00, 0.10, 0.06, 0.03
HSL	340°, 60%, 92%
HSV	340°, 10%, 97%
XYZ	79.1692, 78.3190, 86.5456
YIQ	231.0880, 11.7360, 7.5760

Conversions

Conversions Part 2

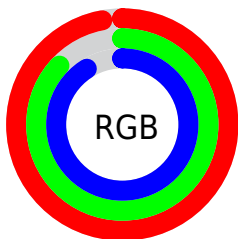
Format	Color
R_{YB}	247, 223, 231
Decimal	16244711
CIE Lab	90.93, 9.56, -0.91
CIE LCh	91, 9.601, 354.568
Yxy	78.3224, 0.3244, 0.3209
Android (android.graphics.Color)	4294434791 (0xFFFF7DFE7)
YUV	231.0880, -0.0434, 13.9548
Hunter-Lab	88.4980, 4.8123, 3.9666

Details

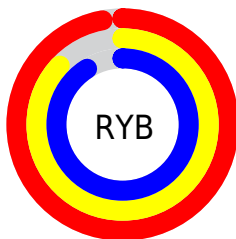
The HunterLab color $88.4980, 4.8123, 3.9666$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $94.0444, -14.1103, 6.2168$, and the grayscale version is $89.4293, -4.7717, 4.8589$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9436, 5.1578, 3.0815$ is the 20% darker color. If you saturate the color by 10%, you get $80.7370, 15.3022, 3.0370$, and if you desaturate by 10%, it is $96.6814, -5.4348, 5.2820$.

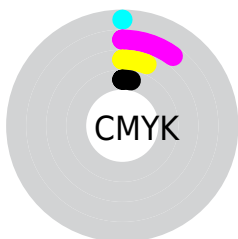
Distribution



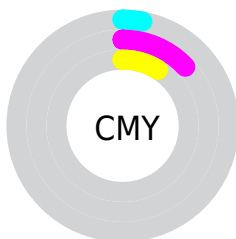
- Red (97%)
- Green (87%)
- Blue (91%)



- Red (97%)
- Yellow (87%)
- Blue (91%)



- Cyan (0%)
- Magenta (10%)
- Yellow (6%)
- Black (3%)



- Cyan (3%)
- Magenta (13%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4980, 4.8123, 3.9666 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 88.4980, 4.8123, 3.9666 by changing the saturation by 10% instead.

88.4980, 4.8123,
3.9666

88.4980, 4.8123,
3.9666

221.1925, 1.0067,
10.8903

76.3799, 5.0196,
3.3486

114.4572, 4.2435,
5.3057

64.8700, 5.1748,
2.7645

128.2466, 3.8936,
6.0209

54.0045, 5.2697,
2.2179

142.5491, 3.5029,
6.7652

43.8241, 5.2975,
1.7117

157.3471, 3.0736,
7.5377

34.3786, 5.2489,
1.2490

172.6244, 2.6077,
8.3373

25.7303, 5.1114,
0.8345

188.3664, 2.1069,

17.9608, 4.8667,

9.1631

0.4739

204.5599, 1.5728,
10.0143

■ 11.1838, 4.4872,
0.1764

■ 3.2032, 12.8317,
-1.0018

■ 88.4980, 4.8123,
3.9666

■ 88.4980, 4.8123,
3.9666

■ 80.7370, 15.3022,
3.0370

■ 96.6814, -5.4348,
5.2820

■ 73.4672, 26.0029,
2.5788

■ 99.2544, -7.9391,
4.5068

■ 66.7832, 36.7960,
2.7009

■ 60.7966, 47.4367,
3.5206

■ 55.6354, 57.4917,
5.1416

■ 51.4306, 66.3113,
7.6104

■ 48.2896, 73.1062,
10.8556

■ 46.2521, 77.2058,
14.6414

■ 45.1782, 78.6567,
18.5355

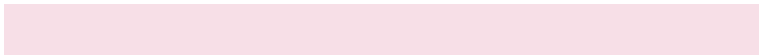
Harmonies

Analogous

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



88.4999, 3.0496, -0.5156



88.4980, 4.8123, 3.9666



88.4999, 3.9701, 8.4489

Triad

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



88.4999, 4.8099, 3.9681



88.4999, -8.5947, 12.5573



88.4999, -10.1016, -2.7691

Complementary

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



88.4980, 4.8123, 3.9666



94.0444, -14.1103, 6.2168

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.



88.4999, -13.1005, 1.0249



88.4980, 4.8123, 3.9666



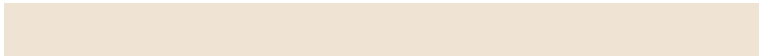
88.4999, -12.2438, 9.8377

Square

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



88.4999, 4.8099, 3.9681



88.4999, -3.8368, 13.2510



88.4999, -13.8762, 5.6581



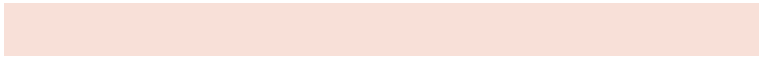
88.4999, -5.6134, -4.5379

Rectangle

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



88.4980, 4.8123, 3.9666



88.4999, 2.0580, 10.8554



88.4999, -13.8762, 5.6581



88.4999, -11.3133, -1.6787

Sweetspot

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



88.4999, 4.8099, 3.9681



97.4123, -2.1688, 4.9897



88.2299, 4.9702, -4.6794



44.7502, -0.6100, 2.2560

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

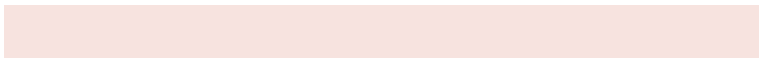
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4999, 4.8099, 3.9681



89.8674, 7.4734, 3.8536



89.4669, 1.3465, 8.8853



40.7107, 2.0969, 1.8337



32.8725, 57.3541, 13.0326



9.8389, 17.3464, 2.5055

Inverse Universe

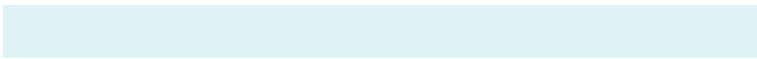
The Inverse Universe completely reimagines the original color for something new.



88.4999, 4.8099, 3.9681



89.8674, 7.4734, 3.8536



93.0090, -10.6273, 1.0309



40.7107, 2.0969, 1.8337



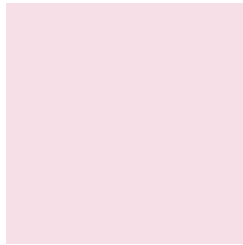
32.8725, 57.3541, 13.0326



9.8389, 17.3464, 2.5055

Previews

White Background



This preview shows how the HunterLab color 88.4980, 4.8123, 3.9666 looks on a white background.

Color Contrast Check

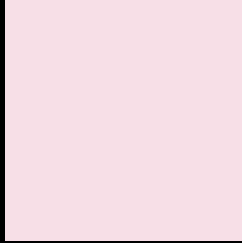
Large Text (above 18pt) WCAG AA × Fail

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 88.4980, 4.8123, 3.9666 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

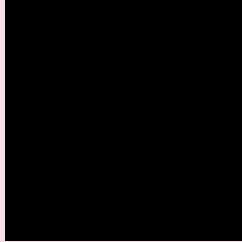
Any Text WCAG AA ✓ Pass

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 88.4980, 4.8123, 3.9666 Background



This preview shows how black text looks on a background with the HunterLab color 88.4980, 4.8123, 3.9666.



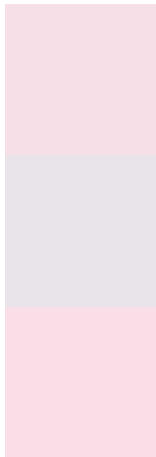
This preview shows how white text looks on a background with the HunterLab color 88.4980, 4.8123,

3.9666.

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

88.4980, 4.8123, 3.9666

Protanopia

88.6471, -2.3537, 2.5196

Deuteranopia

88.5077, 6.3919, 4.0057



Tritanopia

88.5613, 7.0938, 0.0246

Trichromacy



Original Color

88.4980, 4.8123, 3.9666

Protanomaly

88.4762, 0.1692, 2.8612

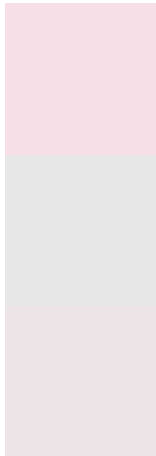
Deuteranomaly

88.4035, 6.0425, 3.8757

Tritanomaly

88.4619, 6.5625, 1.4372

Monochromacy



Original Color

88.4980, 4.8123, 3.9666

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.0286, -1.2320, 4.4895

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4980, 4.8123, 3.9666 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, 231)` looks like.

```
.text, #text, p{  
    color:rgb(247, 223, 231)  
}
```

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, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 223, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4980, 4.8123, 3.9666 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, 231) }
```


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

```
.border{ border-color:rgb(247, 223, 231) }
```

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, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 223, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 223, 231);  
box-shadow:4px 4px 4px 4px rgb(247, 223,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4980, 4.8123, 3.9666 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, 231) }
```

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

```
.background{ background-color: rgb(247,  
223, 231) }
```

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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