

Converting Colors

HunterLab(88.1439, 9.1416,
4.9938)

Have a look what the booklet for
HunterLab(88.1439, 9.1416, 4.9938)
contains.

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Color

**HunterLab(88.0480, 9.2662,
4.9915)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDBE4
RGB	255, 219, 228
RGB Percent	100%, 86%, 89%
CMY	0.0000, 0.1412, 0.1059
CMYK	0.00, 0.14, 0.11, 0.00
HSL	345°, 100%, 93%
HSV	345°, 14%, 100%
XYZ	80.5751, 77.5245, 84.1158
YIQ	230.7900, 18.5670, 10.4310

Conversions

Conversions Part 2

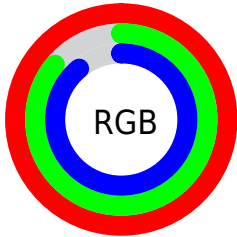
Format	Color
R _Y B	255, 219, 228
Decimal	16767972
CIE Lab	90.56, 13.89, 0.22
CIE LCh	91, 13.892, 0.890
Yxy	77.5277, 0.3327, 0.3201
Android (android.graphics.Color)	4294958052 (0xFFFFDBE4)
YUV	230.7900, -1.3755, 21.2322
Hunter-Lab	88.0480, 9.2662, 4.9915

Details

The HunterLab color $88.0480, 9.2662, 4.9915$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.5583, -18.1100, 5.6427$, and the grayscale version is $89.3023, -4.7649, 4.8520$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.4778, 9.2695, 3.5389$ is the 20% darker color. If you saturate the color by 10%, you get $80.1382, 19.9420, 5.1615$, and if you desaturate by 10%, it is $96.4312, -1.1381, 5.2330$.

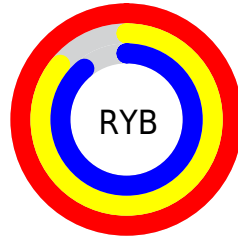
Distribution



Red (100%)

Green (86%)

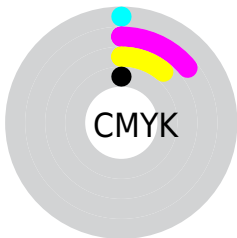
Blue (89%)



Red (100%)

Yellow (86%)

Blue (89%)

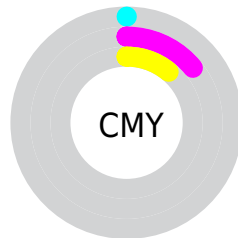


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (0%)



Cyan (0%)


Magenta (14%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.0480, 9.2662, 4.9915 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 88.0480, 9.2662, 4.9915 by changing the saturation by 10% instead.


 88.0480, 9.2662,
4.9915

 88.0480, 9.2662,
4.9915


220.5814, 6.9276,
12.2787

 75.9514, 9.2792,
4.3247


113.9667, 9.0613,
6.4216

 64.4642, 9.2316,
3.6892


127.7371, 8.8838,
7.1796

 53.6228, 9.1134,
3.0884


142.0214, 8.6598,
7.9653

 43.4682, 8.9160,
2.5241

156.8017, 8.3921,
8.7778

 34.0504, 8.6280,
1.9991

172.0619, 8.0830,
9.6160

 25.4324, 8.2342,
1.5164

187.7873, 7.7347,

 17.6967, 7.7133,

10.4794

1.0802

203.9645, 7.3490,
11.3672

■ 10.9585, 7.0349,
0.6960

■ 2.4987, 24.0895,
0.4941

■ 88.0480, 9.2662,
4.9915

■ 88.0480, 9.2662,
4.9915

■ 80.1382, 19.9420,
5.1615

■ 96.4312, -1.1381,
5.2330

■ 72.7834, 30.8398,
5.8227

100.0000, -5.3358,
5.4332

■ 66.0929, 41.7987,
7.0656

■ 60.1950, 52.4990,
8.9659

■ 55.2313, 62.3995,
11.5506

■ 51.3369, 70.7389,
14.7475

■ 48.6026, 76.6938,
18.3410

■ 47.0209, 79.7362,
21.9800

■ 46.5049, 80.4304,
23.9318

Harmonies

Analogous

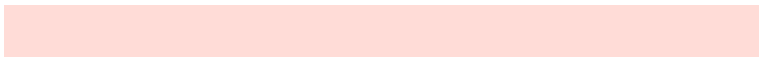
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.0498, 7.4546, -1.7131



88.0480, 9.2662, 4.9915



88.0498, 7.2328, 11.1585

Triad

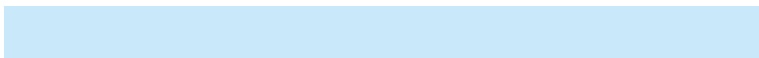
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0498, 9.2632, 4.9929



88.0498, -11.5538, 15.1548



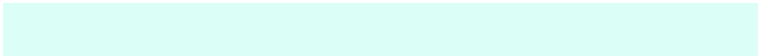
88.0498, -11.2000, -7.2325

Complementary

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



88.0480, 9.2662, 4.9915



96.5583, -18.1100, 5.6427

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.



88.0498, -16.0347, -2.0868



88.0480, 9.2662, 4.9915



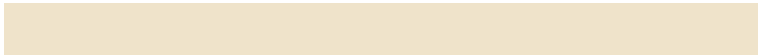
88.0498, -16.2344, 10.8373

Square

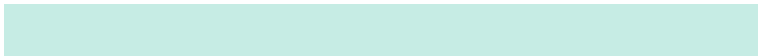
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0498, 9.2632, 4.9929



88.0498, -4.9133, 16.7345



88.0498, -17.8492, 4.5922



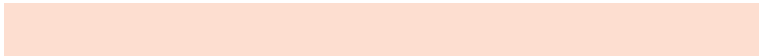
88.0498, -4.4922, -9.0981

Rectangle

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



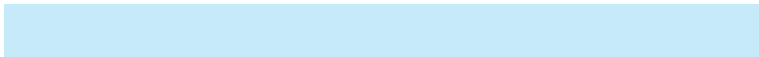
88.0480, 9.2662, 4.9915



88.0498, 4.0111, 14.2217



88.0498, -17.8492, 4.5922



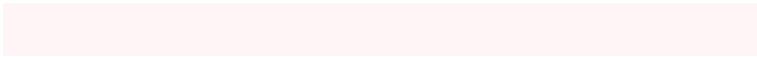
88.0498, -13.0906, -5.8100

Sweetspot

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



88.0498, 9.2632, 4.9929



96.5302, -1.2563, 5.2378



88.0223, 11.0106, -9.2941



44.3607, -0.2240, 2.4090

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

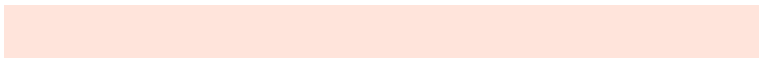
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.0498, 9.2632, 4.9929



85.7159, 12.3165, 4.9961



90.4788, 2.9843, 11.8859



42.4989, 2.0504, 2.3398



33.6460, 58.2490, 16.8634



10.5775, 18.4660, 4.1082

Inverse Universe

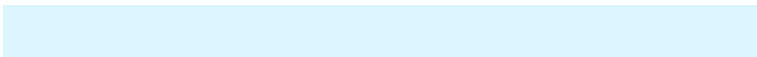
The Inverse Universe completely reimagines the original color for something new.



88.0498, 9.2632, 4.9929



85.7159, 12.3165, 4.9961



93.9114, -11.8657, -2.0696



42.4989, 2.0504, 2.3398



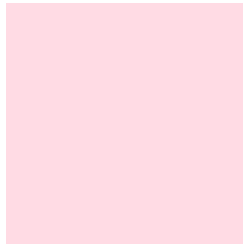
33.6460, 58.2490, 16.8634



10.5775, 18.4660, 4.1082

Previews

White Background



This preview shows how the HunterLab color 88.0480, 9.2662, 4.9915 looks on a white background.

Color Contrast Check

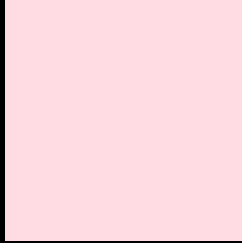
Large Text (above 18pt) WCAG AA × Fail

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 88.0480, 9.2662, 4.9915 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

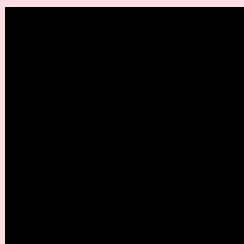
Any Text WCAG AA ✓ Pass

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 88.0480, 9.2662, 4.9915 Background



This preview shows how black text looks on a background with the HunterLab color 88.0480, 9.2662, 4.9915.



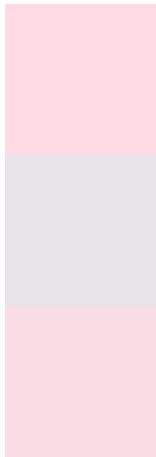
This preview shows how white text looks on a background with the HunterLab color 88.0480, 9.2662,

4.9915.

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

88.0480, 9.2662, 4.9915

Protanopia

88.2101, -2.3322, 2.4977

Deuteranopia

88.1126, 6.4185, 5.0177



Tritanopia

87.9778, 11.0039, 1.4359

Trichromacy



Original Color

88.0480, 9.2662, 4.9915

Protanomaly

88.0943, 1.8849, 3.4345

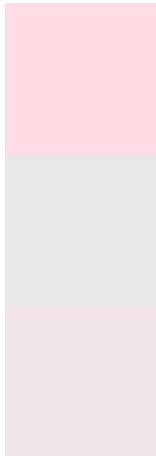
Deuteranomaly

88.0246, 7.6605, 4.9358

Tritanomaly

87.8800, 10.4853, 2.8279

Monochromacy



Original Color

88.0480, 9.2662, 4.9915

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9812, 0.1265, 4.9494

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0480, 9.2662, 4.9915 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, 219, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 228)  
}
```

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, 219, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0480, 9.2662, 4.9915 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, 219, 228) }
```


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

```
.border{ border-color:rgb(255, 219, 228) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 219, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 219, 228); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 219, 228);  
box-shadow:4px 4px 4px 4px rgb(255, 219,  
228) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0480, 9.2662, 4.9915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 228) }
```

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

```
.background{ background-color: rgb(255,  
219, 228) }
```

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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