

Converting Colors

HunterLab(93.2436, 22.6195,
12.6735)

Have a look what the booklet for
HunterLab(93.2436, 22.6195,
12.6735) contains.

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Color

**HunterLab(88.5489, 7.6911,
7.0016)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDE1
RGB	255, 221, 225
RGB Percent	100%, 87%, 88%
CMY	0.0000, 0.1333, 0.1176
CMYK	0.00, 0.13, 0.12, 0.00
HSL	353°, 100%, 93%
HSV	353°, 13%, 100%
XYZ	80.6870, 78.4091, 82.1159
YIQ	231.6220, 18.9800, 8.4520

Conversions

Conversions Part 2

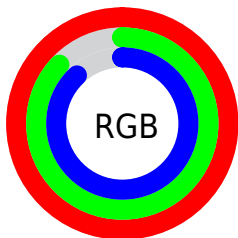
Format	Color
R _Y B	255, 221, 225
Decimal	16768481
CIE Lab	90.97, 12.37, 2.38
CIE LCh	91, 12.595, 10.883
Yxy	78.4124, 0.3345, 0.3251
Android (android.graphics.Color)	4294958561 (0xFFFFDDE1)
YUV	231.6220, -3.2646, 20.5025
Hunter-Lab	88.5489, 7.6911, 7.0016

Details

The HunterLab color **88.5489, 7.6911, 7.0016** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **96.8806, -16.6267, 3.5495**, and the grayscale version is **89.6744, -4.7848, 4.8722**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.9465, 7.7703, 5.4378** is the 20% darker color. If you saturate the color by 10%, you get **80.5017, 17.8583, 8.5353**, and if you desaturate by 10%, it is **97.0703, -2.1376, 5.7800**.

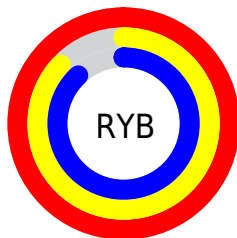
Distribution



Red (100%)

Green (87%)

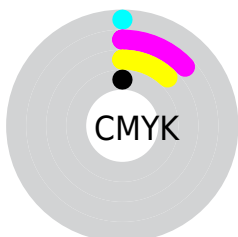
Blue (88%)



Red (100%)

Yellow (87%)

Blue (88%)

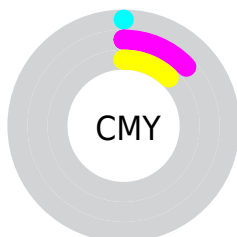


Cyan (0%)

Magenta (13%)

Yellow (12%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5489, 7.6911, 7.0016 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 88.5489, 7.6911, 7.0016 by changing the saturation by 10% instead.


 88.5489, 7.6911,
7.0016

 88.5489, 7.6911,
7.0016

221.2614, 4.8288,
15.0236

 76.4283, 7.7734,
6.2358


114.5126, 7.3561,
8.6163

 64.9158, 7.7982,
5.4960


128.3041, 7.1170,
9.4611

 54.0476, 7.7562,
4.7843


142.6087, 6.8335,
10.3303

 43.8643, 7.6394,
4.1015

157.4087, 6.5081,
11.2234

 34.4157, 7.4370,
3.4483

172.6879, 6.1431,
12.1398

 25.7640, 7.1349,
2.8251

188.4318, 5.7404,

 17.9907, 6.7128,

13.0790

2.2314

204.6271, 5.3018,
14.0404

■ 11.2093, 6.1409,
1.6646

■ 3.2732, 16.2911,
2.2912

■ 88.5489, 7.6911,
7.0016

■ 88.5489, 7.6911,
7.0016

■ 80.5017, 17.8583,
8.5353

■ 97.0703, -2.1376,
5.7800

■ 73.0115, 28.3405,
10.4224

100.0000, -5.3358,
5.4332

■ 66.1901, 39.0109,
12.6980

■ 60.1698, 49.5892,
15.3617

■ 55.0986, 59.5688,
18.3456

■ 51.1203, 68.2004,
21.4795

■ 48.3354, 74.6295,
24.4836

■ 46.7444, 78.2510,
27.0274

■ 46.2099, 79.3385,
28.2898

Harmonies

Analogous

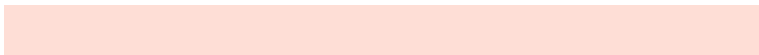
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.5508, 7.2062, 0.8980



88.5489, 7.6911, 7.0016



88.5508, 4.7724, 12.1482

Triad

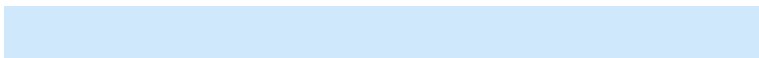
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.5508, 7.6881, 7.0030



88.5508, -12.6447, 13.2255



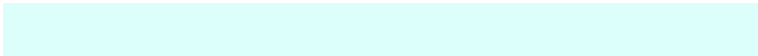
88.5508, -8.7257, -6.9755

Complementary

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



88.5489, 7.6911, 7.0016



96.8806, -16.6267, 3.5495

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.



88.5508, -13.8470, -3.1934



88.5489, 7.6911, 7.0016



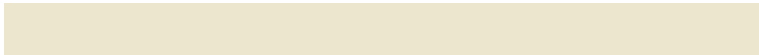
88.5508, -16.0649, 8.5705

Square

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



88.5508, 7.6881, 7.0030



88.5508, -7.0422, 15.5673



88.5508, -16.4986, 2.5801



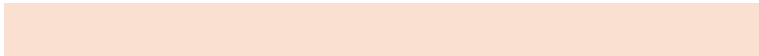
88.5508, -2.3930, -7.4699

Rectangle

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



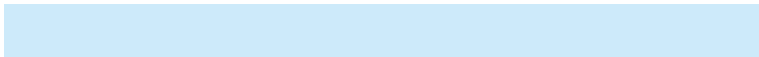
88.5489, 7.6911, 7.0016



88.5508, 1.3413, 14.4537



88.5508, -16.4986, 2.5801



88.5508, -10.6412, -6.0345

Sweetspot

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



88.5508, 7.6881, 7.0030



96.4871, -1.4908, 5.8531



89.0767, 11.4410, -7.8826



44.3370, -0.3525, 2.7466

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

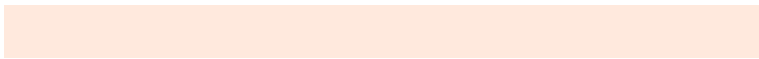
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.5508, 7.6881, 7.0030



86.3531, 10.3691, 7.3797



92.2092, 0.3989, 12.8381



42.4521, 1.7987, 3.0077



33.4195, 57.4107, 20.2080



10.4788, 18.1019, 5.5565

Inverse Universe

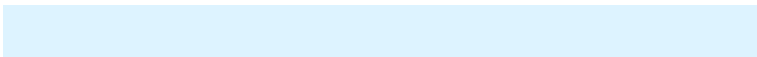
The Inverse Universe completely reimagines the original color for something new.



88.5508, 7.6881, 7.0030



86.3531, 10.3691, 7.3797



92.9605, -9.4852, -3.2248



42.4521, 1.7987, 3.0077



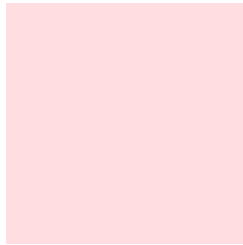
33.4195, 57.4107, 20.2080



10.4788, 18.1019, 5.5565

Previews

White Background



This preview shows how the HunterLab color 88.5489, 7.6911, 7.0016 looks on a white background.

Color Contrast Check

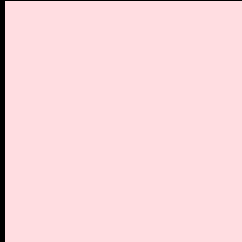
Large Text (above 18pt) WCAG AA × Fail

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 88.5489, 7.6911, 7.0016 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

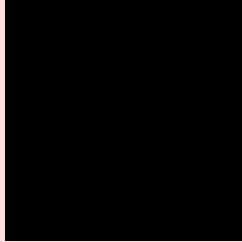
Any Text WCAG AA ✓ Pass

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 88.5489, 7.6911, 7.0016 Background



This preview shows how black text looks on a background with the HunterLab color 88.5489, 7.6911, 7.0016.

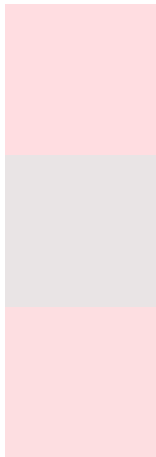


This preview shows how white text looks on a background with the HunterLab color 88.5489, 7.6911,

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

88.5489, 7.6911, 7.0016

Protanopia

88.5819, -2.8986, 4.9169

Deuteranopia

88.6349, 6.4421, 7.0790



Tritanopia

88.6017, 10.0938, 1.6690

Trichromacy



Original Color

88.5489, 7.6911, 7.0016

Protanomaly

88.4040, 1.1796, 5.2683

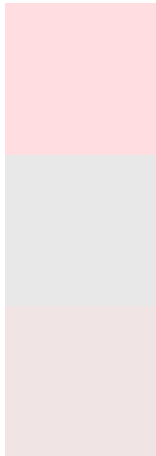
Deuteranomaly

88.7410, 6.7976, 7.2075

Tritanomaly

88.4718, 9.4037, 3.5181

Monochromacy



Original Color

88.5489, 7.6911, 7.0016

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.2576, -0.5712, 5.7496

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5489, 7.6911, 7.0016 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, 221, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 225)  
}
```

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, 221, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5489, 7.6911, 7.0016 is called "border". The border property can be set on classes, ids or directly on the HTML element.

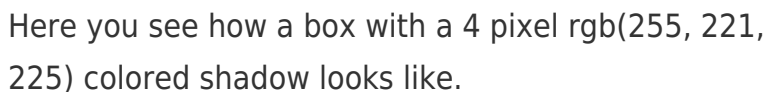
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 221, 225) }
```


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

```
.border{ border-color:rgb(255, 221, 225) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 221, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 221, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 221, 225); box-shadow:4px 4px 4px 4px rgb(255, 221, 225) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5489, 7.6911, 7.0016 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 225) }
```

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

```
.background{ background-color: rgb(255,  
221, 225) }
```

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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