

Converting Colors

HunterLab(88.7910, 7.2768,
4.8504)

Have a look what the booklet for
HunterLab(88.7910, 7.2768, 4.8504)
contains.

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Color

**HunterLab(88.7910, 7.2768,
4.8504)**

Conversions

Conversions Part 1

Format	Color
Hex	FDDEE6
RGB	253, 222, 230
RGB Percent	99%, 87%, 90%
CMY	0.0078, 0.1294, 0.0980
CMYK	0.00, 0.12, 0.09, 0.01
HSL	345°, 89%, 93%
HSV	345°, 12%, 99%
XYZ	80.9123, 78.8384, 85.8158
YIQ	232.1810, 15.9080, 9.0600

Conversions

Conversions Part 2

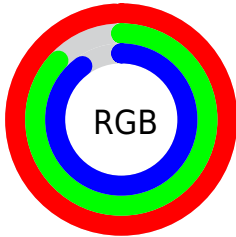
Format	Color
R _Y B	253, 222, 230
Decimal	16637670
CIE Lab	91.16, 11.97, 0.02
CIE LCh	91, 11.969, 0.096
Yxy	78.8419, 0.3295, 0.3211
Android (android.graphics.Color)	4294827750 (0xFFFDDEE6)
YUV	232.1810, -1.0752, 18.2583
Hunter-Lab	88.7910, 7.2768, 4.8504

Details

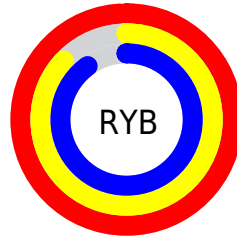
The HunterLab color $88.7910, 7.2768, 4.8504$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.1118, -16.3983, 5.6434$, and the grayscale version is $89.9112, -4.7974, 4.8850$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1677, 7.3569, 3.3854$ is the 20% darker color. If you saturate the color by 10%, you get $80.8681, 17.8354, 4.8491$, and if you desaturate by 10%, it is $97.1686, -3.0114, 5.2486$.

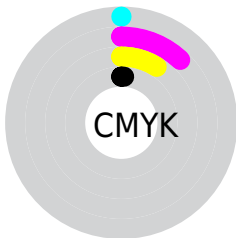
Distribution



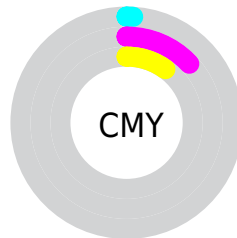
- Red (99%)
- Green (87%)
- Blue (90%)



- Red (99%)
- Yellow (87%)
- Blue (90%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (1%)





- Cyan (1%)
- Magenta (13%)
- Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.7910, 7.2768, 4.8504 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 88.7910, 7.2768, 4.8504 by changing the saturation by 10% instead.

 88.7910, 7.2768,
4.8504

 88.7910, 7.2768,
4.8504


221.5900, 4.2739,
12.0871

 76.6589, 7.3782,
4.1905


114.7764, 6.9070,
6.2679

 65.1342, 7.4227,
3.5623


128.5781, 6.6514,
7.0200

 54.2531, 7.4014,
2.9690


142.8926, 6.3519,
7.7999

 44.0560, 7.3065,
2.4129

157.7020, 6.0110,
8.6068

 34.5925, 7.1276,
1.8966

172.9904, 5.6309,
9.4397

 25.9245, 6.8507,
1.4235

188.7433, 5.2136,

 18.1332, 6.4559,

10.2978

0.9980

204.9472, 4.7607,
11.1805

■ 11.3311, 5.9139,
0.6262

■ 3.5877, 14.3455,
0.2185

■ 88.7910, 7.2768,
4.8504

■ 88.7910, 7.2768,
4.8504

■ 80.8681, 17.8354,
4.8491

■ 97.1686, -3.0114,
5.2486

■ 73.4767, 28.6259,
5.3232

■ 99.8113, -5.9929,
5.1993

■ 66.7209, 39.5108,
6.3652

■ 60.7238, 50.2072,
8.0586

■ 55.6238, 60.2225,
10.4486

■ 51.5575, 68.8380,
13.4932

■ 48.6265, 75.2296,
17.0136

■ 46.8463, 78.7872,
20.6863

■ 46.1168, 79.8107,
23.3328

Harmonies

Analogous

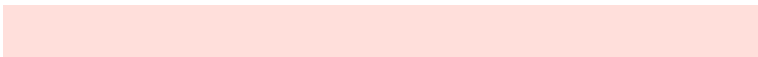
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7930, 5.6388, -0.9019



88.7910, 7.2768, 4.8504



88.7930, 5.6183, 10.2400

Triad

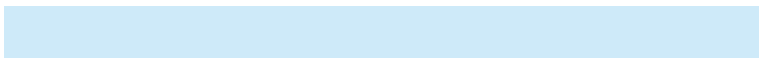
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7930, 7.2742, 4.8519



88.7930, -10.5389, 13.9414



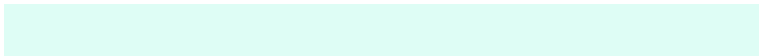
88.7930, -10.5058, -5.3761

Complementary

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



88.7910, 7.2768, 4.8504



96.1118, -16.3983, 5.6434

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.



88.7930, -14.6490, -0.9364



88.7910, 7.2768, 4.8504



88.7930, -14.6678, 10.2097

Square

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



88.7930, 7.2742, 4.8519



88.7930, -4.7622, 15.2672



88.7930, -16.1524, 4.8146



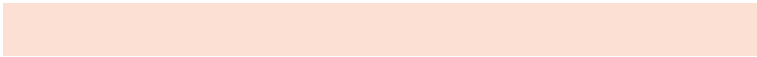
88.7930, -4.7229, -7.0441

Rectangle

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



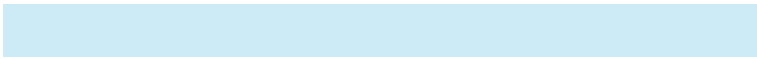
88.7910, 7.2768, 4.8504



88.7930, 2.8955, 12.9614



88.7930, -16.1524, 4.8146



88.7930, -12.1308, -4.1443

Sweetspot

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



88.7930, 7.2742, 4.8519



96.5329, -1.2420, 5.2003



88.7145, 8.5659, -7.2915



44.3621, -0.2161, 2.3884

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

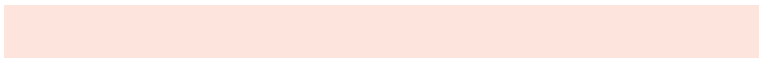
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7930, 7.2742, 4.8519



87.3395, 10.2487, 4.8518



90.7346, 2.0970, 10.7864



42.5017, 2.0658, 2.2989



33.6651, 58.3197, 16.5822



10.5848, 18.4929, 4.0015

Inverse Universe

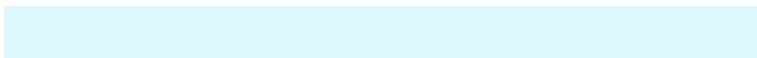
The Inverse Universe completely reimagines the original color for something new.



88.7930, 7.2742, 4.8519



87.3395, 10.2487, 4.8518



94.0178, -11.2376, -0.8670



42.5017, 2.0658, 2.2989



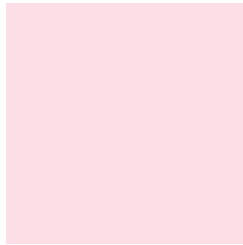
33.6651, 58.3197, 16.5822



10.5848, 18.4929, 4.0015

Previews

White Background



This preview shows how the HunterLab color 88.7910, 7.2768, 4.8504 looks on a white background.

Color Contrast Check

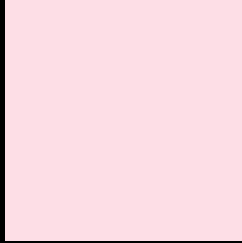
Large Text (above 18pt) WCAG AA × Fail

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 88.7910, 7.2768, 4.8504 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

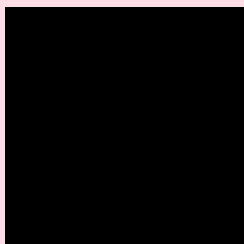
Any Text WCAG AA ✓ Pass

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 88.7910, 7.2768, 4.8504 Background



This preview shows how black text looks on a background with the HunterLab color 88.7910, 7.2768, 4.8504.



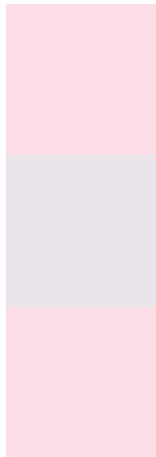
This preview shows how white text looks on a background with the HunterLab color 88.7910, 7.2768,

4.8504.

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

88.7910, 7.2768, 4.8504

Protanopia

89.0521, -2.5516, 3.0025

Deuteranopia

88.6855, 6.9240, 4.7198



Tritanopia

88.8576, 9.5490, 0.9479

Trichromacy



Original Color

88.7910, 7.2768, 4.8504

Protanomaly

88.7700, 1.1732, 3.2308

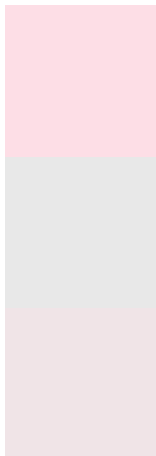
Deuteranomaly

88.6855, 6.9240, 4.7198

Tritanomaly

88.7592, 9.0251, 2.3490

Monochromacy



Original Color

88.7910, 7.2768, 4.8504

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.3205, -0.2295, 4.8516

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7910, 7.2768, 4.8504 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(253, 222, 230)` looks like.

```
.text, #text, p{  
    color:rgb(253, 222, 230)  
}
```

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(253, 222, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 222, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7910, 7.2768, 4.8504 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(253, 222, 230) }
```


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

```
.border{ border-color:rgb(253, 222, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 222, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 222, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 222, 230);  
box-shadow:4px 4px 4px 4px rgb(253, 222,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7910, 7.2768, 4.8504 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 222, 230) }
```

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

```
.background{ background-color: rgb(253,  
222, 230) }
```

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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