

Converting Colors

HunterLab(88.0175, 8.3106,
4.0866)

Have a look what the booklet for
HunterLab(88.0175, 8.3106, 4.0866)
contains.

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Color

**HunterLab(88.0880, 7.9991,
4.0310)**

Conversions

Conversions Part 1

Format	Color
Hex	FCDCE6
RGB	252, 220, 230
RGB Percent	99%, 86%, 90%
CMY	0.0118, 0.1372, 0.0980
CMYK	0.00, 0.13, 0.09, 0.01
HSL	341°, 84%, 93%
HSV	341°, 13%, 99%
XYZ	80.0210, 77.5950, 85.6226
YIQ	230.7080, 15.8620, 9.8940

Conversions

Conversions Part 2

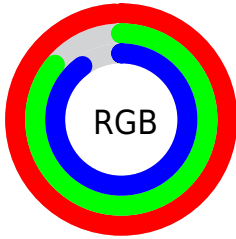
Format	Color
R _Y B	252, 220, 230
Decimal	16571622
CIE Lab	90.60, 12.66, -0.82
CIE LCh	91, 12.690, 356.306
Yxy	77.5984, 0.3290, 0.3190
Android (android.graphics.Color)	4294761702 (0xFFFCDC E6)
YUV	230.7080, -0.3490, 18.6731
Hunter-Lab	88.0880, 7.9991, 4.0310

Details

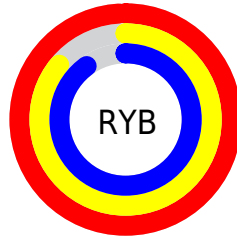
The HunterLab color **88.0880, 7.9991, 4.0310** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.5245, -17.0128, 6.4214**, and the grayscale version is **89.2630, -4.7628, 4.8498**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **64.5039, 8.0444, 2.6087** is the 20% darker color. If you saturate the color by 10%, you get **80.2661, 18.7307, 3.4478**, and if you desaturate by 10%, it is **96.3644, -2.4835, 5.0309**.

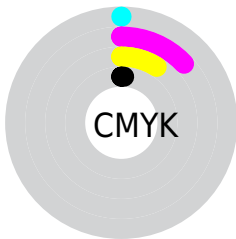
Distribution



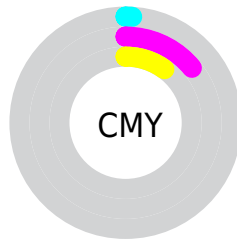
- Red (99%)
- Green (86%)
- Blue (90%)



- Red (99%)
- Yellow (86%)
- Blue (90%)



- Cyan (0%)
- Magenta (13%)
- Yellow (9%)
- Black (1%)





- Cyan (1%)
- Magenta (14%)
- Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.0880, 7.9991, 4.0310 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 88.0880, 7.9991, 4.0310 by changing the saturation by 10% instead.

 88.0880, 7.9991,
4.0310

 88.0880, 7.9991,
4.0310


220.6359, 5.2502,
10.9765

 75.9896, 8.0666,
3.4102


114.0104, 7.6929,
5.3756

 64.5004, 8.0755,
2.8230


127.7825, 7.4671,
6.0933

 53.6568, 8.0166,
2.2732


142.0684, 7.1965,
6.8401

 43.4999, 7.8817,
1.7636

156.8503, 6.8835,
7.6150

 34.0797, 7.6599,
1.2973

172.1120, 6.5305,
8.4169

 25.4589, 7.3367,
0.8788

187.8389, 6.1394,

 17.7202, 6.8913,

9.2449

0.5140

204.0176, 5.7121,
10.0984

■ 10.9786, 6.2934,
0.2116

■ 2.5694, 21.3402,
-1.1794

■ 88.0880, 7.9991,
4.0310

■ 88.0880, 7.9991,
4.0310

■ 80.2661, 18.7307,
3.4478

■ 96.3644, -2.4835,
5.0309

■ 72.9749, 29.6624,
3.3712

■ 99.7174, -6.3201,
5.0829

■ 66.3177, 40.6427,
3.9111

■ 60.4157, 51.3720,
5.1770

■ 55.4042, 61.3417,
7.2494

■ 51.4153, 69.8262,
10.1280

■ 48.5444, 76.0136,
13.6730

■ 46.8011, 79.3280,
17.5790

■ 46.1045, 80.1711,
20.3671

Harmonies

Analogous

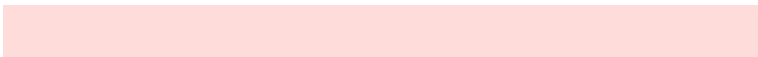
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.0899, 5.8368, -1.9938



88.0880, 7.9991, 4.0310



88.0899, 6.6733, 9.8573

Triad

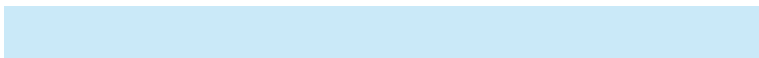
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.0899, 7.9966, 4.0325



88.0899, -10.1259, 14.7150



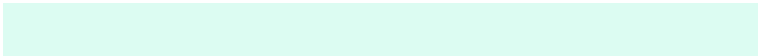
88.0899, -11.4702, -5.5800

Complementary

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



88.0880, 7.9991, 4.0310



95.5245, -17.0128, 6.4214

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.



88.0899, -15.5335, -0.5868



88.0880, 7.9991, 4.0310



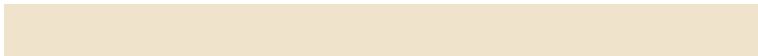
88.0899, -14.7732, 11.0830

Square

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



88.0899, 7.9966, 4.0325



88.0899, -3.9056, 15.7592



88.0899, -16.7253, 5.5507



88.0899, -5.5015, -7.7893

Rectangle

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



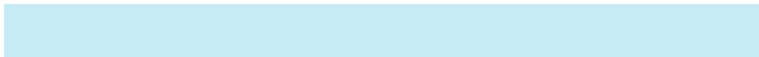
88.0880, 7.9991, 4.0310



88.0899, 4.0140, 12.8942



88.0899, -16.7253, 5.5507



88.0899, -13.0975, -4.1548

Sweetspot

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



88.0899, 7.9966, 4.0325



96.5507, -1.1451, 4.9460



87.7906, 8.4949, -7.9531



44.3719, -0.1629, 2.2487

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

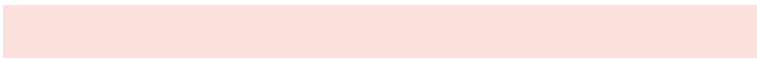
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.0899, 7.9966, 4.0325



87.4055, 10.5992, 3.9096



89.5468, 3.2131, 10.4001



41.6107, 2.1145, 1.9781



33.3103, 57.9913, 14.1879



10.2269, 17.9775, 3.0136

Inverse Universe

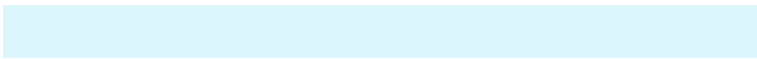
The Inverse Universe completely reimagines the original color for something new.



88.0899, 7.9966, 4.0325



87.4055, 10.5992, 3.9096



93.9355, -12.2068, -0.4603



41.6107, 2.1145, 1.9781



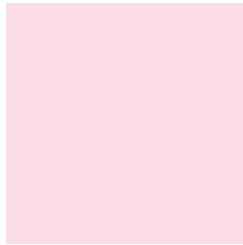
33.3103, 57.9913, 14.1879



10.2269, 17.9775, 3.0136

Previews

White Background



This preview shows how the HunterLab color 88.0880, 7.9991, 4.0310 looks on a white background.

Color Contrast Check

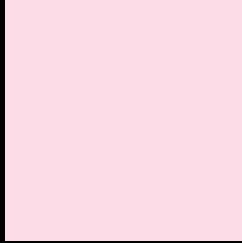
Large Text (above 18pt) WCAG AA × Fail

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 88.0880, 7.9991, 4.0310 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 88.0880, 7.9991, 4.0310 Background



This preview shows how black text looks on a background with the HunterLab color 88.0880, 7.9991, 4.0310.



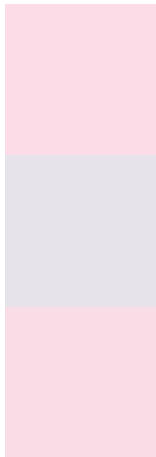
This preview shows how white text looks on a background with the HunterLab color 88.0880, 7.9991,

4.0310.

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

88.0880, 7.9991, 4.0310

Protanopia

88.1486, -2.4798, 1.9157

Deuteranopia

88.0715, 6.4074, 3.9834



Tritanopia

88.0919, 9.9281, 1.0447

Trichromacy



Original Color

88.0880, 7.9991, 4.0310

Protanomaly

87.9612, 1.5605, 2.2657

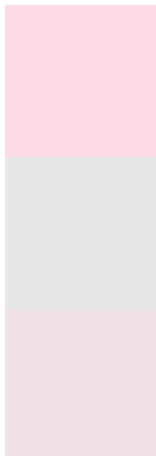
Deuteranomaly

88.1760, 6.7576, 4.1137

Tritanomaly

88.0262, 9.5793, 1.9787

Monochromacy



Original Color

88.0880, 7.9991, 4.0310

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9148, -0.0377, 4.3759

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0880, 7.9991, 4.0310 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(252, 220, 230)` looks like.

```
.text, #text, p{  
    color:rgb(252, 220, 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(252, 220, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 220, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0880, 7.9991, 4.0310 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(252, 220, 230) }
```


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

```
.border{ border-color:rgb(252, 220, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 220, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 220, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 220, 230);  
box-shadow:4px 4px 4px 4px rgb(252, 220,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0880, 7.9991, 4.0310 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 220, 230) }
```

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

```
.background{ background-color: rgb(252,  
220, 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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