

Converting Colors

HunterLab(88.5715, 7.6568,
4.0240)

Have a look what the booklet for
HunterLab(88.5715, 7.6568, 4.0240)
contains.

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Color

**HunterLab(88.4183, 7.6315,
3.9211)**

Conversions

Conversions Part 1

Format	Color
Hex	FCDDE7
RGB	252, 221, 231
RGB Percent	99%, 87%, 91%
CMY	0.0118, 0.1333, 0.0941
CMYK	0.00, 0.12, 0.08, 0.01
HSL	341°, 84%, 93%
HSV	341°, 12%, 99%
XYZ	80.4252, 78.1780, 86.4524
YIQ	231.4090, 15.2660, 9.6820

Conversions

Conversions Part 2

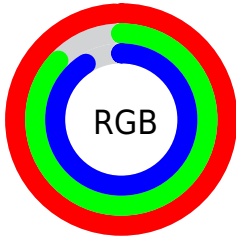
Format	Color
R _Y B	252, 221, 231
Decimal	16571879
CIE Lab	90.86, 12.31, -0.95
CIE LCh	91, 12.347, 355.573
Yxy	78.1814, 0.3282, 0.3190
Android (android.graphics.Color)	4294761959 (0xFFFCDD E7)
YUV	231.4090, -0.2016, 18.0583
Hunter-Lab	88.4183, 7.6315, 3.9211

Details

The HunterLab color $88.4183, 7.6315, 3.9211$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.6065, -16.7179, 6.5217$, and the grayscale version is $89.5695, -4.7792, 4.8665$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.7840, 7.5303, 2.9335$ is the 20% darker color. If you saturate the color by 10%, you get $80.5850, 18.3935, 3.2066$, and if you desaturate by 10%, it is $96.7030, -2.8837, 5.0512$.

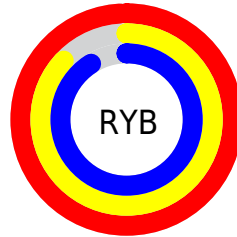
Distribution



Red (99%)

Green (87%)

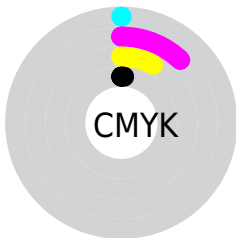
Blue (91%)



Red (99%)

Yellow (87%)

Blue (91%)

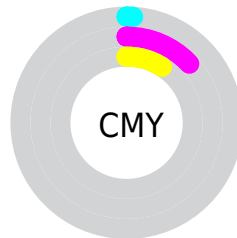


Cyan (0%)

Magenta (12%)

Yellow (8%)

Black (1%)



Cyan (1%)

Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.4183, 7.6315, 3.9211 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 88.4183, 7.6315, 3.9211 by changing the saturation by 10% instead.

88.4183, 7.6315,
3.9211

88.4183, 7.6315,
3.9211

221.0843, 4.7540,
10.8286

76.3040, 7.7162,
3.3053

114.3704, 7.2931,
5.2562

64.7981, 7.7431,
2.7235

128.1564, 7.0523,
5.9695

53.9369, 7.7032,
2.1793

142.4557, 6.7670,
6.7120

43.7611, 7.5885,
1.6756

157.2506, 6.4399,
7.4827

34.3205, 7.3883,
1.2157

172.5248, 6.0731,
8.2805

25.6775, 7.0885,
0.8042

188.2639, 5.6688,

17.9140, 6.6686,

9.1047

0.4470

204.4545, 5.2286,
9.9543

■ 11.1439, 6.0988,
0.1533

■ 3.0903, 17.1929,
-1.1101

■ 88.4183, 7.6315,
3.9211

■ 88.4183, 7.6315,
3.9211

■ 80.5850, 18.3935,
3.2066

■ 96.7030, -2.8837,
5.0512

■ 73.2785, 29.3549,
2.9987

■ 99.7175, -6.3200,
5.0829

■ 66.6011, 40.3669,
3.4100

■ 60.6729, 51.1353,
4.5550

■ 55.6283, 61.1588,
6.5231

■ 51.5994, 69.7186,
9.3270

■ 48.6836, 76.0025,
12.8420

■ 46.8944, 79.4191,
16.7742

■ 46.1452, 80.3211,
19.7710

Harmonies

Analogous

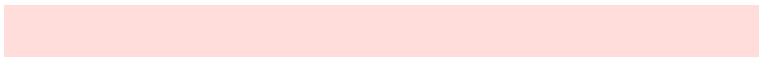
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.4202, 5.4494, -1.9236



88.4183, 7.6315, 3.9211



88.4202, 6.4241, 9.6246

Triad

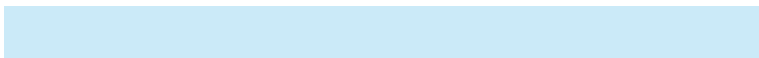
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.4202, 7.6290, 3.9226



88.4202, -9.8699, 14.5511



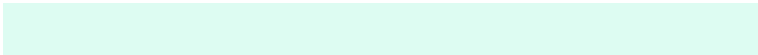
88.4202, -11.4398, -5.1854

Complementary

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



88.4183, 7.6315, 3.9211



95.6065, -16.7179, 6.5217

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.



88.4202, -15.3431, -0.2853



88.4183, 7.6315, 3.9211



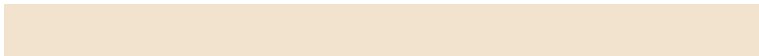
88.4202, -14.4546, 11.0580

Square

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



88.4202, 7.6290, 3.9226



88.4202, -3.7896, 15.5068



88.4202, -16.4314, 5.6941



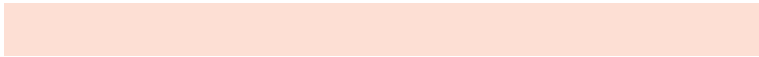
88.4202, -5.6518, -7.4097

Rectangle

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



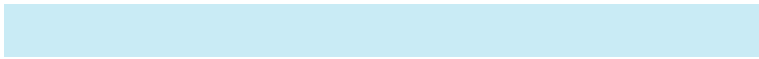
88.4183, 7.6315, 3.9211



88.4202, 3.8811, 12.6222



88.4202, -16.4314, 5.6941



88.4202, -13.0094, -3.7807

Sweetspot

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



88.4202, 7.6290, 3.9226



96.5540, -1.1271, 4.8989



88.0700, 7.8866, -7.5944



44.3737, -0.1531, 2.2228

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

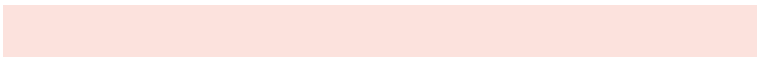
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4202, 7.6290, 3.9226



87.4179, 10.6645, 3.7341



89.6676, 3.2135, 10.0744



41.6143, 2.1335, 1.9276



33.3404, 58.1022, 13.7472



10.2373, 18.0160, 2.8616

Inverse Universe

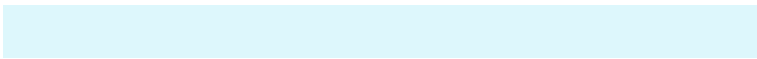
The Inverse Universe completely reimagines the original color for something new.



88.4202, 7.6290, 3.9226



87.4179, 10.6645, 3.7341



94.2456, -12.2707, -0.0791



41.6143, 2.1335, 1.9276



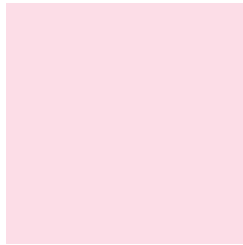
33.3404, 58.1022, 13.7472



10.2373, 18.0160, 2.8616

Previews

White Background



This preview shows how the HunterLab color 88.4183, 7.6315, 3.9211 looks on a white background.

Color Contrast Check

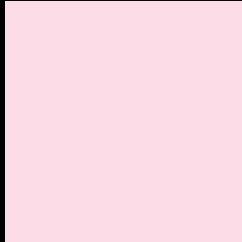
Large Text (above 18pt) WCAG AA × Fail

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 88.4183, 7.6315, 3.9211 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

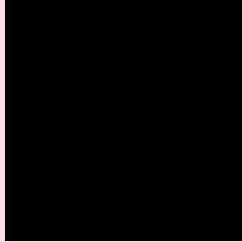
Any Text WCAG AA ✓ Pass

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 88.4183, 7.6315, 3.9211 Background



This preview shows how black text looks on a background with the HunterLab color 88.4183, 7.6315, 3.9211.



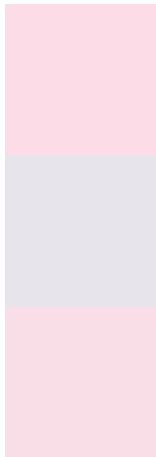
This preview shows how white text looks on a background with the HunterLab color 88.4183, 7.6315,

3.9211.

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

88.4183, 7.6315, 3.9211

Protanopia

88.5855, -2.5014, 1.9373

Deuteranopia

88.5077, 6.3919, 4.0057



Tritanopia

88.4214, 9.5624, 0.9282

Trichromacy



Original Color

88.4183, 7.6315, 3.9211

Protanomaly

88.3978, 1.5420, 2.2873

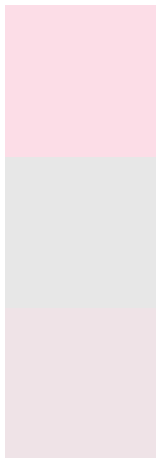
Deuteranomaly

88.6122, 6.7423, 4.1360

Tritanomaly

88.3556, 9.2126, 1.8639

Monochromacy



Original Color

88.4183, 7.6315, 3.9211

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 88.4183, 7.6315, 3.9211 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, 221, 231)` looks like.

```
.text, #text, p{  
    color:rgb(252, 221, 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(252, 221, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 221, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 88.4183, 7.6315, 3.9211 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, 221, 231) }
```


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

```
.border{ border-color:rgb(252, 221, 231) }
```

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

Here you see how a box with a 4 pixel rgb(252, 221, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 221, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 221, 231);  
box-shadow:4px 4px 4px 4px rgb(252, 221,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.4183, 7.6315, 3.9211 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 221, 231) }
```

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

```
.background{ background-color: rgb(252,  
221, 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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