

Converting Colors

HunterLab(89.2064, 8.0316,
3.7708)

Have a look what the booklet for
HunterLab(89.2064, 8.0316, 3.7708)
contains.

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Color

**HunterLab(89.2913, 7.6018,
3.9652)**

Conversions

Conversions Part 1

Format	Color
Hex	FEDFE9
RGB	254, 223, 233
RGB Percent	100%, 87%, 91%
CMY	0.0039, 0.1255, 0.0863
CMYK	0.00, 0.12, 0.08, 0.00
HSL	341°, 94%, 94%
HSV	341°, 12%, 100%
XYZ	81.9687, 79.7294, 88.1599
YIQ	233.4090, 15.2660, 9.6820

Conversions

Conversions Part 2

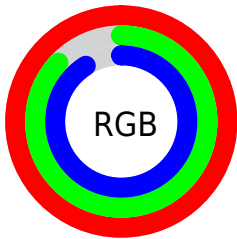
Format	Color
R _Y B	254, 223, 233
Decimal	16703465
CIE Lab	91.56, 12.29, -0.95
CIE LCh	92, 12.326, 355.563
Yxy	79.7329, 0.3281, 0.3191
Android (android.graphics.Color)	4294893545 (0xFFFE9E9E)
YUV	233.4090, -0.2016, 18.0583
Hunter-Lab	89.2913, 7.6018, 3.9652

Details

The HunterLab color $89.2913, 7.6018, 3.9652$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.4911, -16.7866, 6.5703$, and the grayscale version is $90.4461, -4.8260, 4.9141$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6124, 7.5049, 2.9746$ is the 20% darker color. If you saturate the color by 10%, you get $81.3796, 18.4634, 3.2399$, and if you desaturate by 10%, it is $97.6582, -3.0103, 5.1095$.

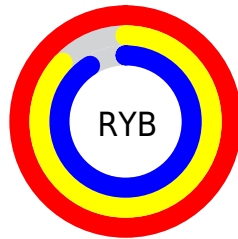
Distribution



Red (100%)

Green (87%)

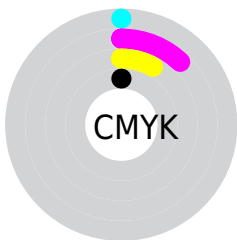
Blue (91%)



Red (100%)

Yellow (87%)

Blue (91%)

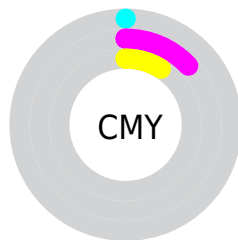


Cyan (0%)

Magenta (12%)

Yellow (8%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2913, 7.6018, 3.9652 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 89.2913, 7.6018, 3.9652 by changing the saturation by 10% instead.

89.2913, 7.6018,
3.9652

89.2913, 7.6018,
3.9652

222.2683, 4.6910,
10.8903

77.1353, 7.6914,
3.3471

115.3213, 7.2545,
5.3048

65.5855, 7.7237,
2.7627

129.1440, 7.0097,
6.0201

54.6778, 7.6897,
2.2158

143.4787, 6.7206,
6.7646

44.4523, 7.5816,
1.7092

158.3077, 6.3898,
7.5372

34.9582, 7.3890,
1.2461

173.6151, 6.0196,
8.3369

26.2568, 7.0979,
0.8311

189.3863, 5.6120,

18.4283, 6.6886,

9.1628

0.4699

205.6081, 5.1686,
10.0142

■ 11.5837, 6.1320,
0.1713

■ 4.1622, 12.6434,
-0.7231

■ 89.2913, 7.6018,
3.9652

■ 89.2913, 7.6018,
3.9652

■ 81.3796, 18.4634,
3.2399

■ 97.6582, -3.0103,
5.1095

■ 73.9991, 29.5270,
3.0252

99.9055, -5.6647,
5.3161

■ 67.2530, 40.6436,
3.4347

■ 61.2625, 51.5172,
4.5844

■ 56.1632, 61.6432,
6.5649

■ 52.0888, 70.2970,
9.3897

■ 49.1380, 76.6575,
12.9340

■ 47.3252, 80.1246,
16.9020

■ 46.5606, 81.0420,
19.9666

Harmonies

Analogous

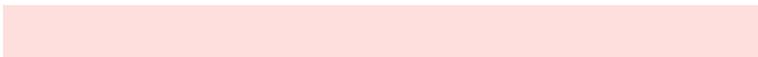
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.2933, 5.4160, -1.8866



89.2913, 7.6018, 3.9652



89.2933, 6.3941, 9.6793

Triad

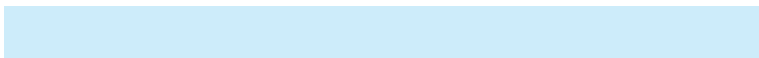
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.2933, 7.5993, 3.9667



89.2933, -9.9234, 14.6199



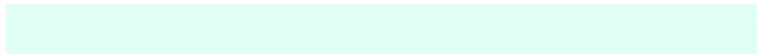
89.2933, -11.4997, -5.1482

Complementary

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



89.2913, 7.6018, 3.9652



96.4911, -16.7866, 6.5703

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.



89.2933, -15.4098, -0.2428



89.2913, 7.6018, 3.9652



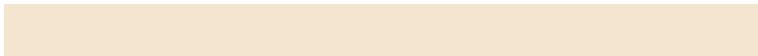
89.2933, -14.5175, 11.1190

Square

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



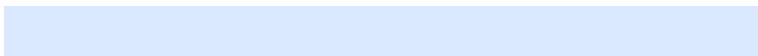
89.2933, 7.5993, 3.9667



89.2933, -3.8326, 15.5773



89.2933, -16.4992, 5.7451



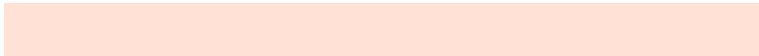
89.2933, -5.7020, -7.3750

Rectangle

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



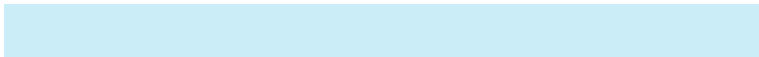
89.2913, 7.6018, 3.9652



89.2933, 3.8485, 12.6840



89.2933, -16.4992, 5.7451



89.2933, -13.0721, -3.7420

Sweetspot

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



89.2933, 7.5993, 3.9667



96.5540, -1.1271, 4.8989



88.9429, 7.8575, -7.5620



44.3737, -0.1531, 2.2228

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

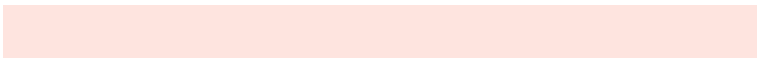
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.2933, 7.5993, 3.9667



87.4179, 10.6645, 3.7341



90.5431, 3.1765, 10.1303



42.5249, 2.1900, 1.9692



33.8424, 58.9733, 13.9832



10.6496, 18.7309, 3.0588

Inverse Universe

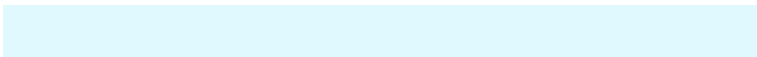
The Inverse Universe completely reimagines the original color for something new.



89.2933, 7.5993, 3.9667



87.4179, 10.6645, 3.7341



95.1285, -12.3324, -0.0395



42.5249, 2.1900, 1.9692



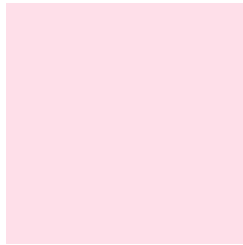
33.8424, 58.9733, 13.9832



10.6496, 18.7309, 3.0588

Previews

White Background



This preview shows how the HunterLab color 89.2913, 7.6018, 3.9652 looks on a white background.

Color Contrast Check

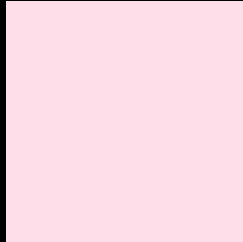
Large Text (above 18pt) WCAG AA × Fail

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 89.2913, 7.6018, 3.9652 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

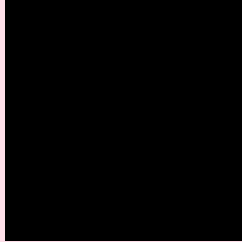
Any Text WCAG AA ✓ Pass

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 89.2913, 7.6018, 3.9652 Background



This preview shows how black text looks on a background with the HunterLab color 89.2913, 7.6018, 3.9652.



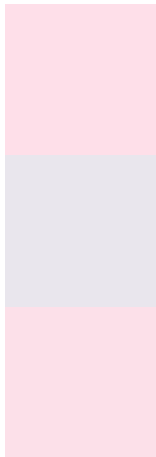
This preview shows how white text looks on a background with the HunterLab color 89.2913, 7.6018,

3.9652.

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

89.2913, 7.6018, 3.9652

Protanopia

89.4604, -2.5446, 1.9804

Deuteranopia

89.3812, 6.3607, 4.0503



Tritanopia

89.2942, 9.5356, 0.9677

Trichromacy



Original Color

89.2913, 7.6018, 3.9652

Protanomaly

89.2721, 1.5049, 2.3306

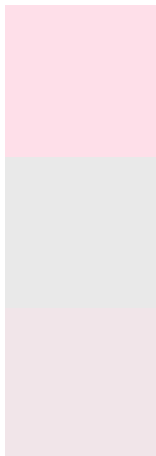
Deuteranomaly

89.4858, 6.7115, 4.1807

Tritanomaly

89.2283, 9.1852, 1.9047

Monochromacy



Original Color

89.2913, 7.6018, 3.9652

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7901, -0.0772, 4.4224

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2913, 7.6018, 3.9652 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(254, 223, 233)` looks like.

```
.text, #text, p{  
    color:rgb(254, 223, 233)  
}
```

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(254, 223, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 223, 233) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2913, 7.6018, 3.9652 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(254, 223, 233) }
```


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

```
.border{ border-color:rgb(254, 223, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 223, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 223, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 223, 233);  
box-shadow:4px 4px 4px 4px rgb(254, 223,  
233) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2913, 7.6018, 3.9652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 223, 233) }
```

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

```
.background{ background-color: rgb(254,  
223, 233) }
```

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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