

Converting Colors

HunterLab(89.6011, 6.5362,
4.9413)

Have a look what the booklet for
HunterLab(89.6011, 6.5362, 4.9413)
contains.

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Color

**HunterLab(89.5591, 6.8933,
4.7653)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE0E8
RGB	254, 224, 232
RGB Percent	100%, 88%, 91%
CMY	0.0039, 0.1215, 0.0902
CMYK	0.00, 0.12, 0.09, 0.00
HSL	344°, 94%, 94%
HSV	344°, 12%, 100%
XYZ	82.0942, 80.2083, 87.4988
YIQ	233.8820, 15.3120, 8.8480

Conversions

Conversions Part 2

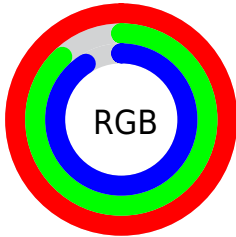
Format	Color
R _Y B	254, 224, 232
Decimal	16703720
CIE Lab	91.78, 11.61, -0.12
CIE LCh	92, 11.606, 359.428
Yxy	80.2119, 0.3286, 0.3211
Android (android.graphics.Color)	4294893800 (0xFFFE0E8)
YUV	233.8820, -0.9278, 17.6435
Hunter-Lab	89.5591, 6.8933, 4.7653

Details

The HunterLab color $89.5591, 6.8933, 4.7653$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.6369, -16.1360, 5.7686$, and the grayscale version is $90.6567, -4.8372, 4.9255$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.8641, 6.8300, 3.7302$ is the 20% darker color. If you saturate the color by 10%, you get $81.5842, 17.5235, 4.6499$, and if you desaturate by 10%, it is $97.9875, -3.4677, 5.2797$.

Distribution



Red (100%)

Green (88%)

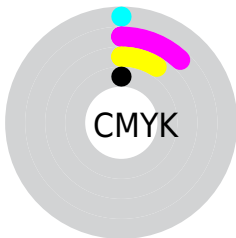
Blue (91%)



Red (100%)

Yellow (88%)

Blue (91%)

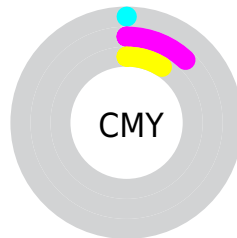


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.5591, 6.8933, 4.7653 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 89.5591, 6.8933, 4.7653 by changing the saturation by 10% instead.

89.5591, 6.8933,
4.7653

89.5591, 6.8933,
4.7653

222.6312, 3.7458,
11.9719

77.3904, 7.0142,
4.1095

115.6130, 6.4872,
6.1753

65.8272, 7.0793,
3.4855

129.4469, 6.2145,
6.9238

54.9052, 7.0799,
2.8967

143.7924, 5.8985,
7.7003

44.6646, 7.0083,
2.3454

158.6318, 5.5417,
8.5038

35.1542, 6.8546,
1.8343

173.9493, 5.1462,
9.3335

26.4350, 6.6053,
1.3668

189.7303, 4.7140,

18.5867, 6.2411,

10.1886

0.9476

205.9617, 4.2467,
11.0682

■ 11.7195, 5.7337,
0.5829

■ 4.4389, 11.1554,
0.1334

■ 89.5591, 6.8933,
4.7653

■ 89.5591, 6.8933,
4.7653

■ 81.5842, 17.5235,
4.6499

■ 97.9875, -3.4677,
5.2797

■ 74.1388, 28.3859,
5.0137

99.9055, -5.6647,
5.3161

■ 67.3268, 39.3456,
5.9523

■ 61.2705, 50.1247,
7.5550

■ 56.1082, 60.2366,
9.8758

■ 51.9773, 68.9673,
12.8846

■ 48.9821, 75.4887,
16.4154

■ 47.1426, 79.1718,
20.1514

■ 46.3517, 80.2715,
23.0315

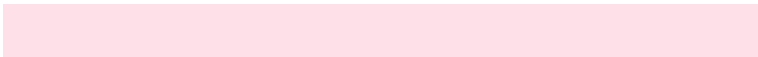
Harmonies

Analogous

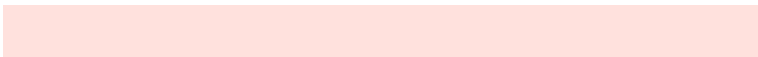
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.5611, 5.2338, -0.8118



89.5591, 6.8933, 4.7653



89.5611, 5.3525, 10.0360

Triad

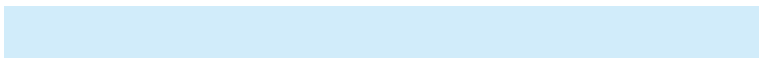
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.5611, 6.8908, 4.7668



89.5611, -10.3104, 13.8065



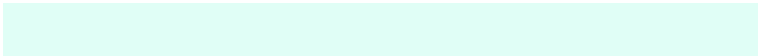
89.5611, -10.5025, -4.9627

Complementary

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



89.5591, 6.8933, 4.7653



96.6369, -16.1360, 5.7686

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.



89.5611, -14.4880, -0.6126



89.5591, 6.8933, 4.7653



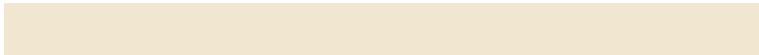
89.5611, -14.3791, 10.2118

Square

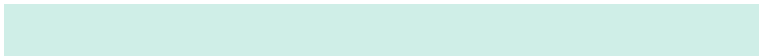
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.5611, 6.8908, 4.7668



89.5611, -4.6698, 15.0452



89.5611, -15.8889, 4.9831



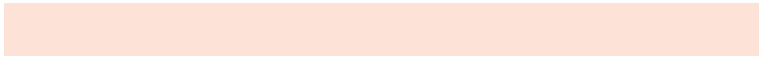
89.5611, -4.8972, -6.6481

Rectangle

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



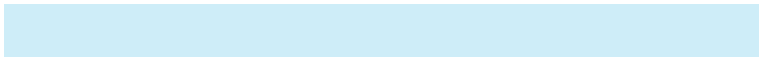
89.5591, 6.8933, 4.7653



89.5611, 2.7443, 12.7196



89.5611, -15.8889, 4.9831



89.5611, -12.0707, -3.7502

Sweetspot

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



89.5611, 6.8908, 4.7668



96.5357, -1.2267, 5.1602



89.4783, 8.0993, -6.8539



44.3636, -0.2077, 2.3663

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

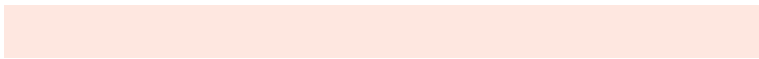
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.5611, 6.8908, 4.7668



88.1627, 9.2416, 4.7256



91.4373, 1.8306, 10.6451



42.5048, 2.0823, 2.2551



33.6863, 58.3977, 16.2713



10.5928, 18.5224, 3.8848

Inverse Universe

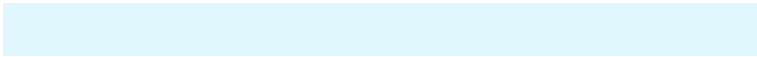
The Inverse Universe completely reimagines the original color for something new.



89.5611, 6.8908, 4.7668



88.1627, 9.2416, 4.7256



94.6187, -11.0894, -0.6468



42.5048, 2.0823, 2.2551



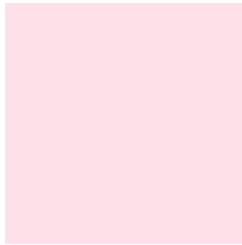
33.6863, 58.3977, 16.2713



10.5928, 18.5224, 3.8848

Previews

White Background



This preview shows how the HunterLab color 89.5591, 6.8933, 4.7653 looks on a white background.

Color Contrast Check

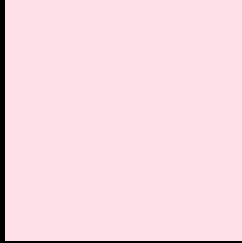
Large Text (above 18pt) WCAG AA × Fail

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 89.5591, 6.8933, 4.7653 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

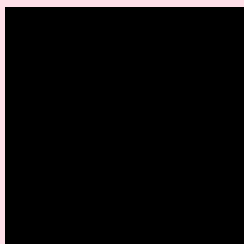
Any Text WCAG AA ✓ Pass

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 89.5591, 6.8933, 4.7653 Background



This preview shows how black text looks on a background with the HunterLab color 89.5591, 6.8933, 4.7653.



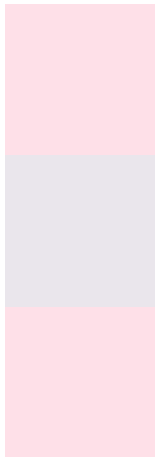
This preview shows how white text looks on a background with the HunterLab color 89.5591, 6.8933,

4.7653.

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

89.5591, 6.8933, 4.7653

Protanopia

89.5222, -2.3966, 2.5636

Deuteranopia

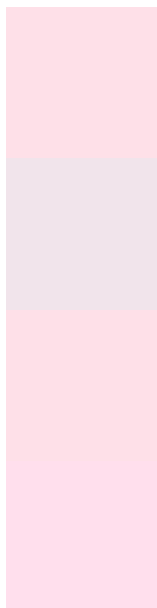
89.5591, 6.8933, 4.7653



Tritanopia

89.6251, 9.1700, 0.8516

Trichromacy



Original Color

89.5591, 6.8933, 4.7653

Protanomaly

89.5465, 0.7993, 3.1518

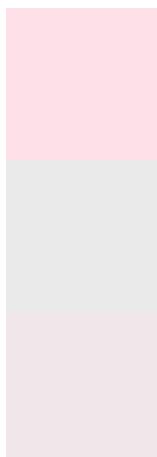
Deuteranomaly

89.5591, 6.8933, 4.7653

Tritanomaly

89.5264, 8.6443, 2.2561

Monochromacy



Original Color

89.5591, 6.8933, 4.7653

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.0986, -0.6052, 4.7776

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.5591, 6.8933, 4.7653 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, 224, 232)` looks like.

```
.text, #text, p{  
    color:rgb(254, 224, 232)  
}
```

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, 224, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 224, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 89.5591, 6.8933, 4.7653 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, 224, 232) }
```


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

```
.border{ border-color:rgb(254, 224, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 224, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 224, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 224, 232);  
box-shadow:4px 4px 4px 4px rgb(254, 224,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.5591, 6.8933, 4.7653 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 224, 232) }
```

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

```
.background{ background-color: rgb(254,  
224, 232) }
```

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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