

Converting Colors

HunterLab(89.5490, 5.7696,
8.4002)

Have a look what the booklet for
HunterLab(89.5490, 5.7696, 8.4002)
contains.

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Color

**HunterLab(89.4165, 5.9185,
8.4408)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0E0
RGB	255, 224, 224
RGB Percent	100%, 88%, 88%
CMY	0.0000, 0.1215, 0.1216
CMYK	0.00, 0.12, 0.12, 0.00
HSL	0°, 100%, 94%
HSV	0°, 12%, 100%
XYZ	81.3502, 79.9531, 81.6659
YIQ	233.2690, 18.4760, 6.5720

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 224, 224
Decimal	16769248
CIE Lab	91.67, 10.66, 3.91
CIE LCh	92, 11.351, 20.169
Yxy	79.9565, 0.3348, 0.3291
Android (android.graphics.Color)	4294959328 (0xFFFFE0E0)
YUV	233.2690, -4.5696, 19.0581
Hunter-Lab	89.4165, 5.9185, 8.4408

Details

The HunterLab color **89.4165, 5.9185, 8.4408** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **97.2547, -15.0145, 1.9887**, and the grayscale version is **90.4021, -4.8236, 4.9117**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.7619, 6.0796, 6.7866** is the 20% darker color. If you saturate the color by 10%, you get **81.2293, 15.6319, 11.1088**, and if you desaturate by 10%, it is **98.0782, -3.3828, 5.9494**.

Distribution



Red (100%)

Green (88%)

Blue (88%)



Red (100%)

Yellow (88%)

Blue (88%)



Cyan (0%)

Magenta (12%)

Yellow (12%)

Black (0%)



Cyan (0%)


Magenta (12%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.4165, 5.9185, 8.4408 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 89.4165, 5.9185, 8.4408 by changing the saturation by 10% instead.


 89.4165, 5.9185,
8.4408

 89.4165, 5.9185,
8.4408

222.4379, 2.4561,
16.9987

 77.2545, 6.0804,
7.6026


115.4576, 5.4340,
10.1904

 65.6984, 6.1887,
6.7863


129.2855, 5.1244,
11.0984

 54.7840, 6.2346,
5.9934


143.6253, 4.7727,
12.0286

 44.5515, 6.2110,
5.2237

158.4592, 4.3813,
12.9806

 35.0498, 6.1080,
4.4762

173.7712, 3.9522,
13.9539

 26.3401, 5.9129,
3.7494

189.5471, 3.4873,

 18.5023, 5.6070,

14.9483

3.0392

205.7733, 2.9881,
15.9633

■ 11.6471, 5.1624,
2.3371

■ 4.2937, 10.5842,
3.0056

■ 89.4165, 5.9185,
8.4408

■ 89.4165, 5.9185,
8.4408

■ 81.2293, 15.6319,
11.1088

■ 98.0782, -3.3828,
5.9494

■ 73.5999, 25.7607,
13.9539

100.0000, -5.3358,
5.4332

■ 66.6416, 36.2135,
16.9556

■ 60.4891, 46.7521,
20.0438

■ 55.2952, 56.9097,
23.0729

■ 51.2104, 65.9536,
25.8082

■ 48.3435, 72.9953,
27.9597

■ 46.7034, 77.3291,
29.2919

■ 46.1094, 78.9594,
29.7947

Harmonies

Analogous

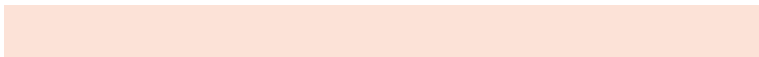
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.4184, 6.4594, 3.0402



89.4165, 5.9185, 8.4408



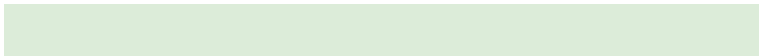
89.4184, 2.4669, 12.6237

Triad

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



89.4184, 5.9155, 8.4422



89.4184, -13.1653, 11.3881



89.4184, -6.6687, -6.2084

Complementary

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



89.4165, 5.9185, 8.4408



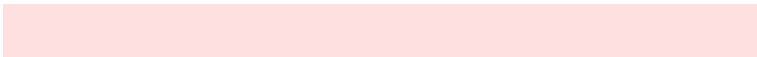
97.2547, -15.0145, 1.9887

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.



89.4184, -11.7953, -3.6530



89.4165, 5.9185, 8.4408



89.4184, -15.4826, 6.6566

Square

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



89.4184, 5.9155, 8.4422



89.4184, -8.5820, 14.2481



89.4184, -14.9875, 1.1384



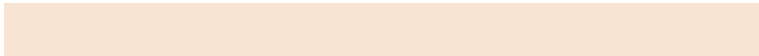
89.4184, -0.9051, -5.6547

Rectangle

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



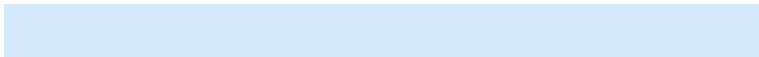
89.4165, 5.9185, 8.4408



89.4184, -0.9679, 14.2671



89.4184, -14.9875, 1.1384



89.4184, -8.5213, -5.6786

Sweetspot

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



89.4184, 5.9155, 8.4422



96.4495, -1.6986, 6.3966



90.4390, 11.3640, -6.0959



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

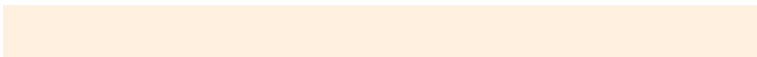
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.4184, 5.9155, 8.4422



87.0382, 8.6353, 9.1823



94.1640, -2.3162, 13.5789



42.4117, 1.5776, 3.5923



33.3308, 57.0753, 21.5375



10.4011, 17.8072, 6.7208

Inverse Universe

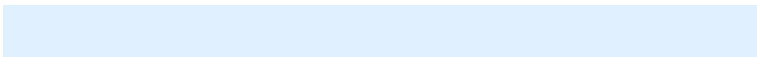
The Inverse Universe completely reimagines the original color for something new.



97.2547, -15.0145, 1.9887



96.6695, -17.1139, 1.2422



92.2465, -7.0075, -4.0884



45.2560, -6.0139, 1.2517



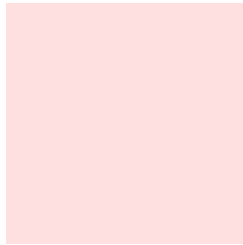
64.1336, -33.9944, -6.7774



20.0124, -10.6079, -2.1143

Previews

White Background



This preview shows how the HunterLab color 89.4165, 5.9185, 8.4408 looks on a white background.

Color Contrast Check

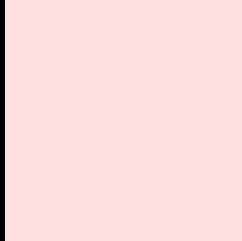
Large Text (above 18pt) WCAG AA × Fail

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 89.4165, 5.9185, 8.4408 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

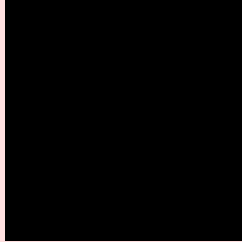
Any Text WCAG AA ✓ Pass

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 89.4165, 5.9185, 8.4408 Background



This preview shows how black text looks on a background with the HunterLab color 89.4165, 5.9185, 8.4408.



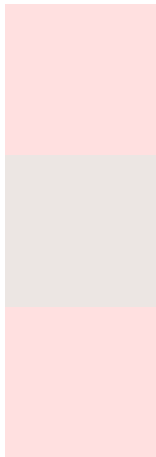
This preview shows how white text looks on a background with the HunterLab color 89.4165, 5.9185,

8.4408.

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

89.4165, 5.9185, 8.4408

Protanopia

89.4274, -3.2943, 6.8651

Deuteranopia

89.4165, 5.9185, 8.4408



Tritanopia

89.2612, 9.3599, 1.4373

Trichromacy



Original Color

89.4165, 5.9185, 8.4408

Protanomaly

89.4609, -0.0603, 7.4386

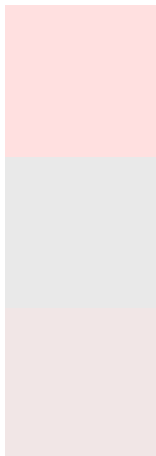
Deuteranomaly

89.4165, 5.9185, 8.4408

Tritanomaly

89.3972, 7.9552, 4.0972

Monochromacy



Original Color

89.4165, 5.9185, 8.4408

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

90.0042, -1.1182, 6.1249

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.4165, 5.9185, 8.4408 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(255, 224, 224)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 224)  
}
```

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(255, 224, 224) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 224) }
```

Border

The CSS property to change the border of an element to HunterLab 89.4165, 5.9185, 8.4408 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(255, 224, 224) }
```


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

```
.border{ border-color:rgb(255, 224, 224) }
```

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

Here you see how a box with a 4 pixel rgb(255, 224, 224) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 224); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 224);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
224) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.4165, 5.9185, 8.4408 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 224) }
```

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

```
.background{ background-color: rgb(255,  
224, 224) }
```

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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