

Converting Colors

HunterLab(89.1450, 6.5890,
7.7378)

Have a look what the booklet for
HunterLab(89.1450, 6.5890, 7.7378)
contains.

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Color

**HunterLab(89.1468, 6.6176,
7.6711)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDFE1
RGB	255, 223, 225
RGB Percent	100%, 87%, 88%
CMY	0.0000, 0.1255, 0.1176
CMYK	0.00, 0.13, 0.12, 0.00
HSL	356°, 100%, 94%
HSV	356°, 13%, 100%
XYZ	81.2182, 79.4715, 82.2930
YIQ	232.7960, 18.4300, 7.4060

Conversions

Conversions Part 2

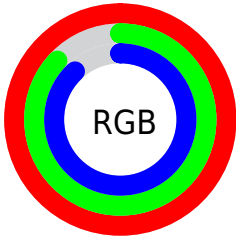
Format	Color
R _{YB}	255, 223, 225
Decimal	16768993
CIE _{Lab}	91.45, 11.33, 3.08
CIE _{LCh}	91, 11.742, 15.189
Yxy	79.4749, 0.3343, 0.3271
Android (android.graphics.Color)	4294959073 (0xFFFFDFE1)
YUV	232.7960, -3.8434, 19.4729
Hunter-Lab	89.1468, 6.6176, 7.6711

Details

The HunterLab color $89.1468, 6.6176, 7.6711$ is a light color, and the websafe version is hex $FFCCCC$. A complement of this color would be $97.1087, -15.6765, 2.8235$, and the grayscale version is $90.1915, -4.8124, 4.9003$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.5083, 6.7444, 6.0637$ is the 20% darker color. If you saturate the color by 10%, you get $81.0210, 16.5629, 9.7359$, and if you desaturate by 10%, it is $97.7447, -2.9563, 5.8590$.

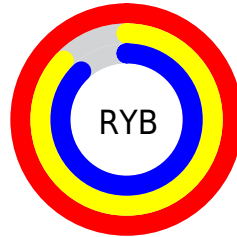
Distribution



Red (100%)

Green (87%)

Blue (88%)



Red (100%)

Yellow (87%)

Blue (88%)

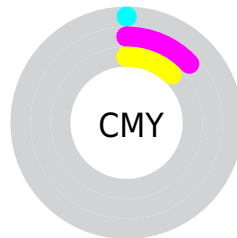


Cyan (0%)

Magenta (13%)

Yellow (12%)

Black (0%)



Cyan (0%)


Magenta (13%)


Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.1468, 6.6176, 7.6711 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 89.1468, 6.6176, 7.6711 by changing the saturation by 10% instead.


 89.1468, 6.6176,
7.6711

 89.1468, 6.6176,
7.6711


222.0724, 3.3902,
15.9397

 76.9976, 6.7483,
6.8720

115.1639, 6.1916,
9.3478

 65.4551, 6.8240,
6.0971


128.9805, 5.9096,
10.2217

 54.5550, 6.8355,
5.3482


143.3094, 5.5846,
11.1190

 44.3377, 6.7755,
4.6255

158.1327, 5.2190,
12.0392

 34.8525, 6.6337,
3.9292

173.4346, 4.8151,
12.9818

 26.1607, 6.3968,
3.2586

189.2005, 4.3745,

 18.3429, 6.0455,

13.9464

2.6118

205.4172, 3.8991,
14.9325

■ 11.5106, 5.5512,
1.9836

■ 4.0048, 12.1163,
2.8033

■ 89.1468, 6.6176,
7.6711

■ 89.1468, 6.6176,
7.6711

■ 81.0210, 16.5629,
9.7359

■ 97.7447, -2.9563,
5.8590

■ 73.4499, 26.8700,
12.0767

100.0000, -5.3358,
5.4332

■ 66.5455, 37.4316,
14.7037

■ 60.4408, 47.9918,
17.5855

■ 55.2858, 58.0688,
20.6193

■ 51.2283, 66.9266,
23.6042

■ 48.3747, 73.6952,
26.2516

■ 46.7331, 77.7133,
28.2635

■ 46.1488, 79.1117,
29.1966

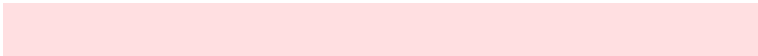
Harmonies

Analogous

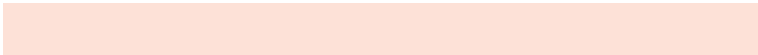
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.1487, 6.6352, 2.0095



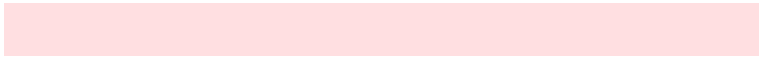
89.1468, 6.6176, 7.6711



89.1487, 3.4920, 12.2724

Triad

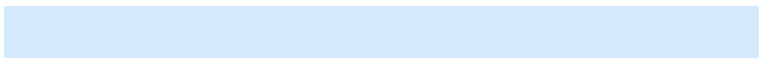
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.1487, 6.6146, 7.6725



89.1487, -12.7770, 12.2259



89.1487, -7.6834, -6.3889

Complementary

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



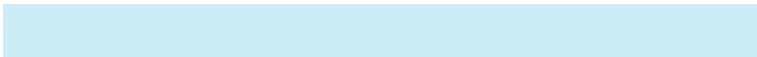
89.1468, 6.6176, 7.6711



97.1087, -15.6765, 2.8235

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.



89.1487, -12.7253, -3.2655



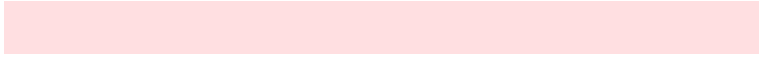
89.1468, 6.6176, 7.6711



89.1487, -15.6130, 7.6051

Square

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



89.1487, 6.6146, 7.6725



89.1487, -7.7556, 14.7810



89.1487, -15.5944, 1.9375



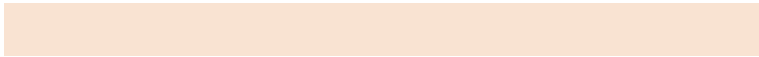
89.1487, -1.7274, -6.3679

Rectangle

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



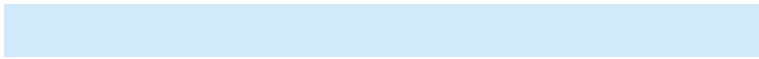
89.1468, 6.6176, 7.6711



89.1487, 0.1175, 14.2255



89.1487, -15.5944, 1.9375



89.1487, -9.5378, -5.6633

Sweetspot

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



89.1487, 6.6146, 7.6725



96.4692, -1.5881, 6.1083



89.9201, 11.1723, -6.7769



44.3272, -0.4057, 2.8865

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

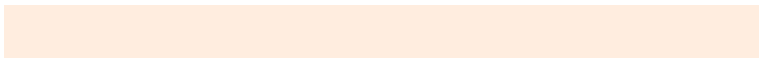
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.1487, 6.6146, 7.6725



87.1083, 9.0200, 8.1543



93.3173, -1.0847, 13.1243



42.4328, 1.6949, 3.2828



33.3694, 57.2252, 20.9499



10.4419, 17.9656, 6.1005

Inverse Universe

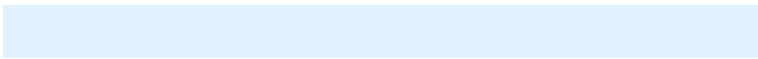
The Inverse Universe completely reimagines the original color for something new.



89.1487, 6.6146, 7.6725



87.1083, 9.0200, 8.1543



92.6823, -8.1600, -3.5542



42.4328, 1.6949, 3.2828



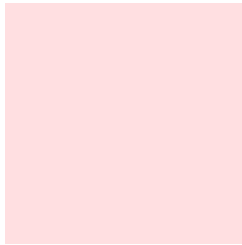
33.3694, 57.2252, 20.9499



10.4419, 17.9656, 6.1005

Previews

White Background



This preview shows how the HunterLab color 89.1468, 6.6176, 7.6711 looks on a white background.

Color Contrast Check

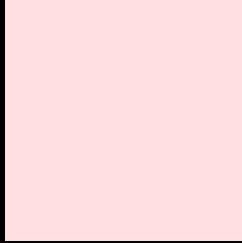
Large Text (above 18pt) WCAG AA × Fail

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 89.1468, 6.6176, 7.6711 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

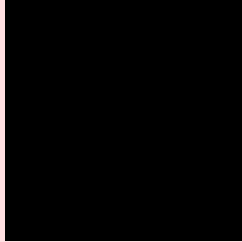
Any Text WCAG AA ✓ Pass

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 89.1468, 6.6176, 7.6711 Background



This preview shows how black text looks on a background with the HunterLab color 89.1468, 6.6176, 7.6711.



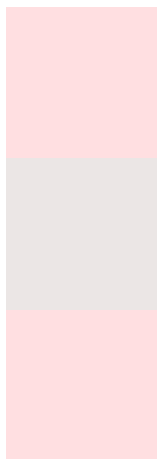
This preview shows how white text looks on a background with the HunterLab color 89.1468, 6.6176,

7.6711.

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

89.1468, 6.6176, 7.6711

Protanopia

89.3940, -3.2855, 5.8613

Deuteranopia

89.1468, 6.6176, 7.6711



Tritanopia

89.2612, 9.3599, 1.4373

Trichromacy



Original Color

89.1468, 6.6176, 7.6711

Protanomaly

89.1161, 0.4626, 6.0880

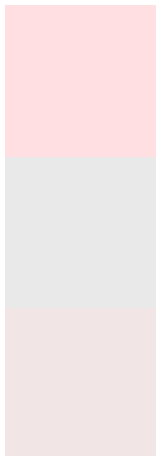
Deuteranomaly

89.1468, 6.6176, 7.6711

Tritanomaly

89.0987, 8.4946, 3.7515

Monochromacy



Original Color

89.1468, 6.6176, 7.6711

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.6954, -0.5914, 5.7740

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.1468, 6.6176, 7.6711 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, 223, 225)` looks like.

```
.text, #text, p{  
    color:rgb(255, 223, 225)  
}
```

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, 223, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 223, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 89.1468, 6.6176, 7.6711 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, 223, 225) }
```


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

```
.border{ border-color:rgb(255, 223, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 223, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 223, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 223, 225);  
box-shadow:4px 4px 4px 4px rgb(255, 223,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.1468, 6.6176, 7.6711 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 223, 225) }
```

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

```
.background{ background-color: rgb(255,  
223, 225) }
```

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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