

Converting Colors

HunterLab(112.2775, 75.3759,
31.1480)

Have a look what the booklet for
HunterLab(112.2775, 75.3759,
31.1480) contains.

HunterLab(89.6016, 6.9094, 5.7957)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(89.6016, 6.9094,
5.7957)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0E6
RGB	255, 224, 230
RGB Percent	100%, 88%, 90%
CMY	0.0000, 0.1215, 0.0980
CMYK	0.00, 0.12, 0.10, 0.00
HSL	348°, 100%, 94%
HSV	348°, 12%, 100%
XYZ	82.1786, 80.2845, 86.0281
YIQ	233.9530, 16.5500, 8.4380

Conversions

Conversions Part 2

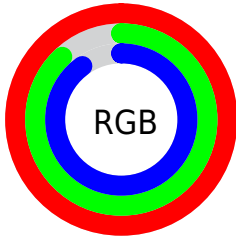
Format	Color
R_{YB}	255, 224, 230
Decimal	16769254
CIE _{Lab}	91.81, 11.62, 0.99
CIE _{LCh}	92, 11.663, 4.871
Yxy	80.2878, 0.3307, 0.3231
Android (android.graphics.Color)	4294959334 (0xFFFFE0E6)
YUV	233.9530, -1.9488, 18.4582
Hunter-Lab	89.6016, 6.9094, 5.7957

Details

The HunterLab color $89.6016, 6.9094, 5.7957$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $97.0608, -16.1082, 4.7780$, and the grayscale version is $90.6916, -4.8391, 4.9274$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.9370, 7.0119, 4.2839$ is the 20% darker color. If you saturate the color by 10%, you get $81.5505, 17.3171, 6.4931$, and if you desaturate by 10%, it is $98.1134, -3.1984, 5.4636$.

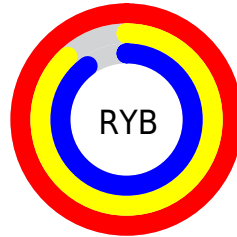
Distribution



Red (100%)

Green (88%)

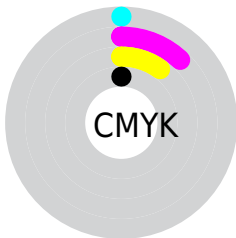
Blue (90%)



Red (100%)

Yellow (88%)

Blue (90%)

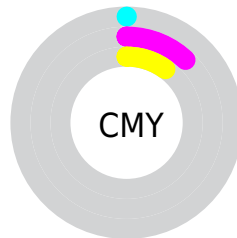


Cyan (0%)

Magenta (12%)

Yellow (10%)

Black (0%)



Cyan (0%)


Magenta (12%)


Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.6016, 6.9094, 5.7957 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 89.6016, 6.9094, 5.7957 by changing the saturation by 10% instead.

 89.6016, 6.9094,
5.7957

 89.6016, 6.9094,
5.7957


222.6886, 3.7655,
13.3704

 77.4308, 7.0294,
5.0903


115.6591, 6.5038,
7.2979

 65.8654, 7.0939,
4.4143


129.4948, 6.2316,
8.0898

 54.9412, 7.0940,
3.7703


143.8420, 5.9160,
8.9082

 44.6983, 7.0219,
3.1602

158.6831, 5.5597,
9.7522

 35.1853, 6.8677,
2.5856

174.0022, 5.1647,
10.6210

 26.4633, 6.6178,
2.0489

189.7848, 4.7329,

 18.6118, 6.2531,

11.5141

1.5524

206.0176, 4.2660,
12.4308

■ 11.7410, 5.7452,
1.0991

■ 4.4811, 11.0611,
1.1601

■ 89.6016, 6.9094,
5.7957

■ 89.6016, 6.9094,
5.7957

■ 81.5505, 17.3171,
6.4931

■ 98.1134, -3.1984,
5.4636

■ 74.0391, 27.9969,
7.6196

100.0000, -5.3358,
5.4332

■ 67.1740, 38.8221,
9.2446

■ 61.0821, 49.5207,
11.4179

■ 55.9062, 59.6060,
14.1385

■ 51.7884, 68.3551,
17.3101

■ 48.8344, 74.9259,
20.7061

■ 47.0612, 78.6828,
23.9866

■ 46.3514, 79.8626,
26.1962

Harmonies

Analogous

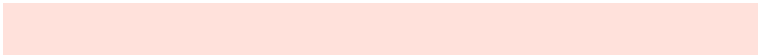
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.6035, 5.8142, 0.1294



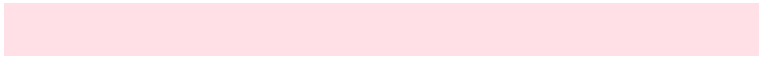
89.6016, 6.9094, 5.7957



89.6035, 4.7996, 10.8819

Triad

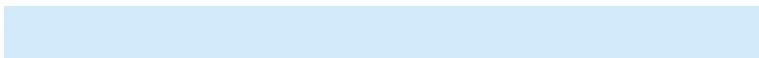
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.6035, 6.9064, 5.7971



89.6035, -11.2365, 13.3585



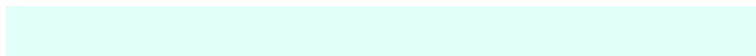
89.6035, -9.5948, -5.5510

Complementary

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



89.6016, 6.9094, 5.7957



97.0608, -16.1082, 4.7780

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.



89.6035, -13.9845, -1.5739



89.6016, 6.9094, 5.7957



89.6035, -14.9149, 9.3790

Square

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



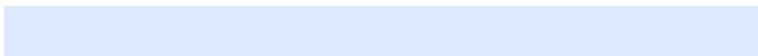
89.6035, 6.9064, 5.7971



89.6035, -5.7557, 15.0622



89.6035, -15.9077, 3.9478



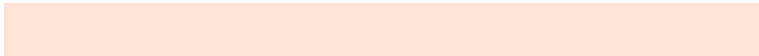
89.6035, -3.8117, -6.6640

Rectangle

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



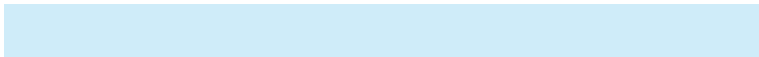
89.6016, 6.9094, 5.7957



89.6035, 1.8959, 13.3333



89.6035, -15.9077, 3.9478



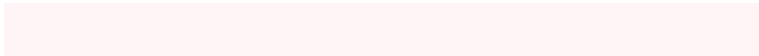
89.6035, -11.2773, -4.4926

Sweetspot

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



89.6035, 6.9064, 5.7971



96.5118, -1.3565, 5.5008



89.7985, 9.2367, -6.9702



44.3505, -0.2789, 2.5533

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

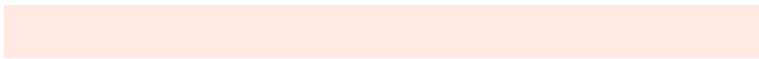
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.6035, 6.9064, 5.7971



87.2622, 9.8381, 5.9554



92.2455, 0.9609, 11.5286



42.4788, 1.9425, 2.6260



33.5296, 57.8188, 18.5786



10.5309, 18.2943, 4.7905

Inverse Universe

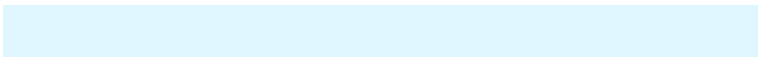
The Inverse Universe completely reimagines the original color for something new.



89.6035, 6.9064, 5.7971



87.2622, 9.8381, 5.9554



94.2330, -10.2287, -1.6390



42.4788, 1.9425, 2.6260



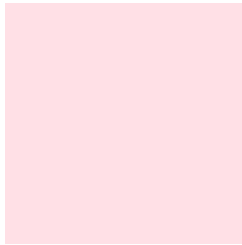
33.5296, 57.8188, 18.5786



10.5309, 18.2943, 4.7905

Previews

White Background



This preview shows how the HunterLab color 89.6016, 6.9094, 5.7957 looks on a white background.

Color Contrast Check

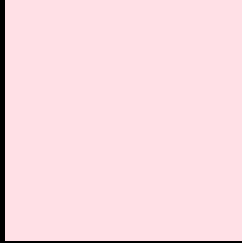
Large Text (above 18pt) WCAG AA × Fail

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 89.6016, 6.9094, 5.7957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

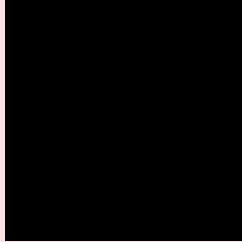
Any Text WCAG AA ✓ Pass

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 89.6016, 6.9094, 5.7957 Background



This preview shows how black text looks on a background with the HunterLab color 89.6016, 6.9094, 5.7957.



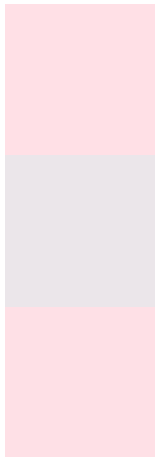
This preview shows how white text looks on a background with the HunterLab color 89.6016, 6.9094,

5.7957.

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

89.6016, 6.9094, 5.7957

Protanopia

89.5524, -2.4214, 3.6025

Deuteranopia

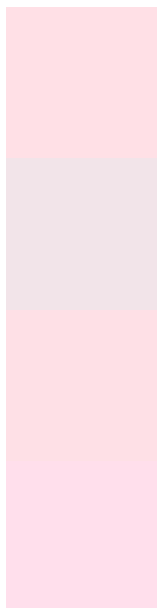
89.4960, 6.5556, 5.6660



Tritanopia

89.5920, 8.9939, 1.3220

Trichromacy



Original Color

89.6016, 6.9094, 5.7957

Protanomaly

89.5808, 0.7882, 4.1897

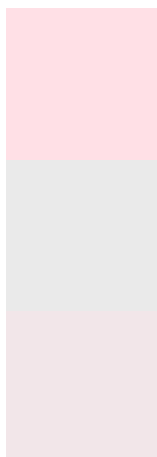
Deuteranomaly

89.4960, 6.5556, 5.6660

Tritanomaly

89.4938, 8.4707, 2.7198

Monochromacy



Original Color

89.6016, 6.9094, 5.7957

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.1965, -0.2694, 4.8989

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.6016, 6.9094, 5.7957 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, 230)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 230)  
}
```

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, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 89.6016, 6.9094, 5.7957 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, 230) }
```


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

```
.border{ border-color:rgb(255, 224, 230) }
```

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, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 230);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.6016, 6.9094, 5.7957 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, 230) }
```

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

```
.background{ background-color: rgb(255,  
224, 230) }
```

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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