

Converting Colors

HunterLab(89.8061, 1.7244,
6.5892)

Have a look what the booklet for
HunterLab(89.8061, 1.7244, 6.5892)
contains.

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Color

**HunterLab(89.8536, 1.4673,
6.4792)**

Conversions

Conversions Part 1

Format	Color
Hex	F6E4E5
RGB	246, 228, 229
RGB Percent	96%, 89%, 90%
CMY	0.0353, 0.1059, 0.1020
CMYK	0.00, 0.07, 0.07, 0.04
HSL	357°, 50%, 93%
HSV	357°, 7%, 96%
XYZ	79.8922, 80.7367, 85.5016
YIQ	233.4960, 10.4070, 4.1270

Conversions

Conversions Part 2

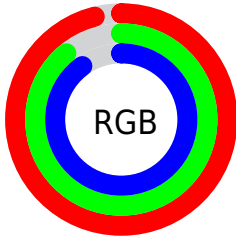
Format	Color
R _Y B	246, 228, 229
Decimal	16180453
CIE Lab	92.02, 6.29, 1.72
CIE LCh	92, 6.522, 15.264
Yxy	80.7402, 0.3246, 0.3280
Android (android.graphics.Color)	4294370533 (0xFF6E4E5)
YUV	233.4960, -2.2165, 10.9660
Hunter-Lab	89.8536, 1.4673, 6.4792

Details

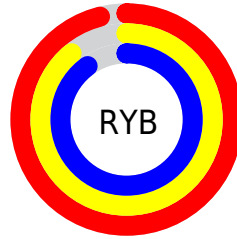
The HunterLab color **89.8536, 1.4673, 6.4792** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **94.3399, -11.0117, 3.6449**, and the grayscale version is **90.4942, -4.8285, 4.9167**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.2497, 2.1260, 5.0224** is the 20% darker color. If you saturate the color by 10%, you get **81.8178, 10.7801, 8.3993**, and if you desaturate by 10%, it is **98.3049, -7.4944, 4.7783**.

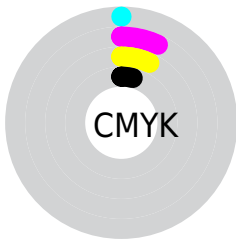
Distribution



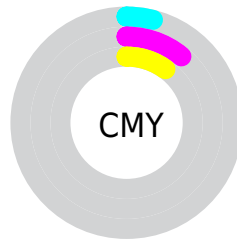
- Red (96%)
- Green (89%)
- Blue (90%)



- Red (96%)
- Yellow (89%)
- Blue (90%)



- Cyan (0%)
- Magenta (7%)
- Yellow (7%)
- Black (4%)



- Cyan (4%)
- Magenta (11%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.8536, 1.4673, 6.4792 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 89.8536, 1.4673, 6.4792 by changing the saturation by 10% instead.

89.8536, 1.4673,
6.4792

89.8536, 1.4673,
6.4792

223.0300, -3.4826,
14.3014

77.6709, 1.8269,
5.7406

115.9336, 0.6130,
8.0436

66.0930, 2.1418,
5.0295

129.7798, 0.1285,
8.8647

55.1554, 2.4054,
4.3484

144.1371, -0.3923,
9.7112

44.8982, 2.6122,
3.6985

158.9881, -0.9474,
10.5824

35.3699, 2.7551,
3.0810

174.3167, -1.5353,
11.4776

26.6313, 2.8247,
2.4972

190.1085, -2.1546,

18.7613, 2.8070,

12.3962

1.9483

206.3503, -2.8041,
13.3377

■ 11.8692, 2.6804,
1.4344

■ 4.7242, 5.5510,
1.7636

■ 89.8536, 1.4673,
6.4792

■ 89.8536, 1.4673,
6.4792

■ 81.8178, 10.7801,
8.3993

■ 98.3049, -7.4944,
4.7783

■ 74.2660, 20.4597,
10.5621

■ 99.1630, -8.2596,
4.3928

■ 67.2943, 30.4549,
12.9860

■ 61.0183, 40.6084,
15.6608

■ 55.5744, 50.5836,
18.5238

■ 51.1084, 59.8049,
21.4300

■ 47.7491, 67.4821,
24.1408

■ 45.5619, 72.8220,
26.3645

■ 44.4819, 75.4606,
27.8577

Harmonies

Analogous

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



89.8556, 1.4806, 3.3271



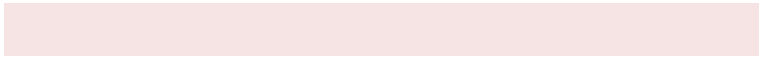
89.8536, 1.4673, 6.4792



89.8556, -0.2457, 9.1132

Triad

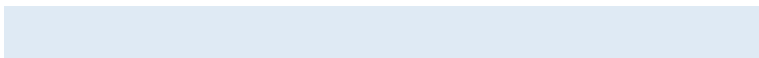
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.8556, 1.4649, 6.4807



89.8556, -9.3049, 9.0755



89.8556, -6.4231, -1.2044

Complementary

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



89.8536, 1.4673, 6.4792



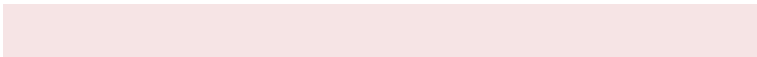
94.3399, -11.0117, 3.6449

Split Complementary

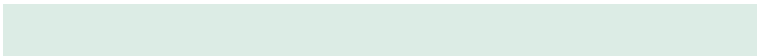
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



89.8556, -9.2640, 0.4535



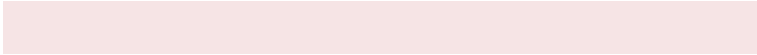
89.8536, 1.4673, 6.4792



89.8556, -10.9113, 6.4275

Square

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



89.8556, 1.4649, 6.4807



89.8556, -6.4796, 10.5738



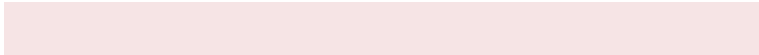
89.8556, -10.8964, 3.2719



89.8556, -3.1065, -1.1889

Rectangle

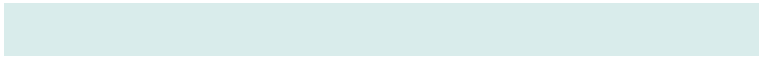
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



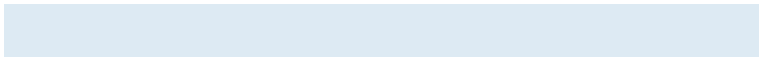
89.8536, 1.4673, 6.4792



89.8556, -2.1029, 10.2518



89.8556, -10.8964, 3.2719



89.8556, -7.4643, -0.8217

Sweetspot

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



89.8556, 1.4649, 6.4807



98.2256, -3.4753, 5.7828



90.2888, 4.0419, -1.5487



45.4842, -1.6506, 2.6673

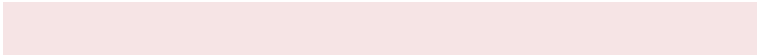
0.0000, NaN, NaN



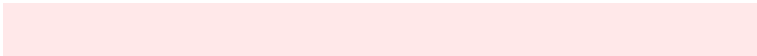
46.2646, -2.4686, 2.5136

Same Dimension

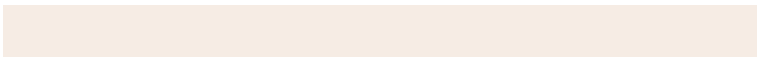
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.8556, 1.4649, 6.4807



92.1428, 3.1505, 7.0741



92.2349, -2.8155, 9.6009



40.6170, 1.5927, 3.1715



32.3736, 55.5104, 20.3786



9.6242, 16.5557, 5.6462

Inverse Universe

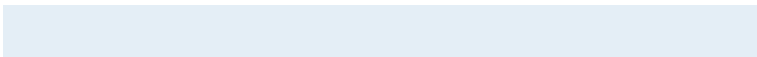
The Inverse Universe completely reimagines the original color for something new.



89.8556, 1.4649, 6.4807



92.1428, 3.1505, 7.0741



91.8783, -6.7917, 0.2317



40.6170, 1.5927, 3.1715



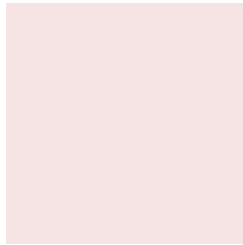
32.3736, 55.5104, 20.3786



9.6242, 16.5557, 5.6462

Previews

White Background



This preview shows how the HunterLab color 89.8536, 1.4673, 6.4792 looks on a white background.

Color Contrast Check

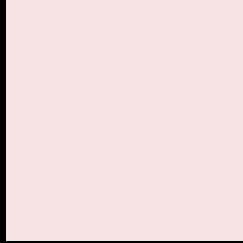
Large Text (above 18pt) WCAG AA × Fail

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 89.8536, 1.4673, 6.4792 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

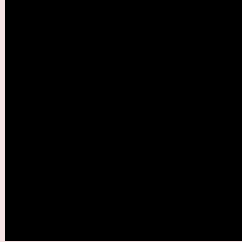
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

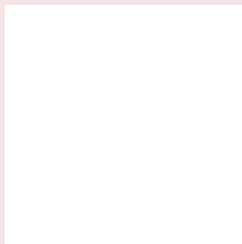
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 89.8536, 1.4673, 6.4792 Background



This preview shows how black text looks on a background with the HunterLab color 89.8536, 1.4673, 6.4792.



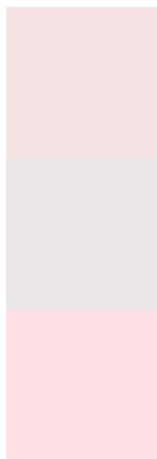
This preview shows how white text looks on a background with the HunterLab color 89.8536, 1.4673,

6.4792.

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

89.8536, 1.4673, 6.4792

Protanopia

89.8633, -3.1365, 5.4383

Deuteranopia

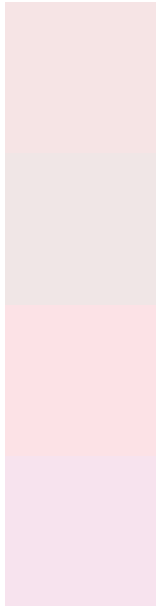
89.9019, 6.3721, 6.1369



Tritanopia

89.9001, 5.6586, -0.4274

Trichromacy



Original Color

89.8536, 1.4673, 6.4792

Protanomaly

89.9067, -1.4537, 6.0054

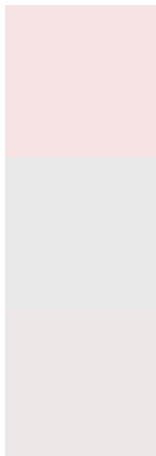
Deuteranomaly

89.8896, 4.7801, 6.0946

Tritanomaly

89.9363, 3.8903, 2.1609

Monochromacy



Original Color

89.8536, 1.4673, 6.4792

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

90.0862, -2.3036, 5.2248

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.8536, 1.4673, 6.4792 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(246, 228, 229)` looks like.

```
.text, #text, p{  
    color:rgb(246, 228, 229)  
}
```

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(246, 228, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 228, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8536, 1.4673, 6.4792 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(246, 228, 229) }
```


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

```
.border{ border-color:rgb(246, 228, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 228, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 228, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 228, 229);  
box-shadow:4px 4px 4px 4px rgb(246, 228,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8536, 1.4673, 6.4792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 228, 229) }
```

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

```
.background{ background-color: rgb(246,  
228, 229) }
```

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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