

Converting Colors

HunterLab(86.5515, 3.1568,
11.6192)

Have a look what the booklet for
HunterLab(86.5515, 3.1568,
11.6192) contains.

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Color

**HunterLab(86.5500, 3.1559,
11.6183)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F6DBD2 |
| RGB | 246, 219, 210 |
| RGB Percent | 96%, 86%, 82% |
| CMY | 0.0353, 0.1412, 0.1765 |
| CMYK | 0.00, 0.11, 0.15, 0.04 |
| HSL | 15°, 67%, 89% |
| HSV | 15°, 15%, 96% |
| XYZ | 74.9704, 74.9090, 71.4803 |
| YIQ | 226.0470, 18.9810, 2.9250 |

Conversions

Conversions Part 2

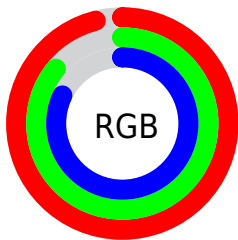
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 246, 222, 210 |
| Decimal | 16178130 |
| CIE Lab | 89.35, 7.88, 7.82 |
| CIE LCh | 89, 11.099, 44.779 |
| Yxy | 74.9124, 0.3387, 0.3384 |
| Android (android.graphics.Color) | 4294368210 (0xFFF6DBD2) |
| YUV | 226.0470, -7.9112, 17.4988 |
| Hunter-Lab | 86.5500, 3.1559, 11.6183 |

Details

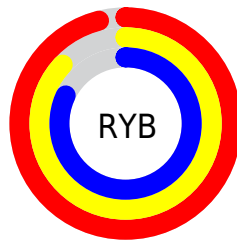
The HunterLab color **86.5500, 3.1559, 11.6183** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.9567, -11.5857, -2.2380**, and the grayscale version is **87.2577, -4.6559, 4.7409**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **63.0635, 3.6011, 9.3520** is the 20% darker color. If you saturate the color by 10%, you get **80.4243, 9.2714, 15.7179**, and if you desaturate by 10%, it is **92.9511, -2.5835, 7.2888**.

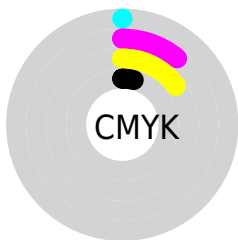
Distribution



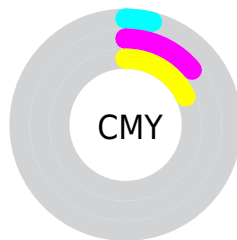
- Red (96%)
- Green (86%)
- Blue (82%)



- Red (96%)
- Yellow (87%)
- Blue (82%)



- Cyan (0%)
- Magenta (11%)
- Yellow (15%)
- Black (4%)



- Cyan (4%)
- Magenta (14%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.5500, 3.1559, 11.6183 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 86.5500, 3.1559, 11.6183 by changing the saturation by 10% instead.

86.5500, 3.1559,
11.6183

86.5500, 3.1559,
11.6183

218.5443, -1.1677,
21.4938

74.5259, 3.4308,
10.5990

112.3336, 2.4590,
13.7029

63.1151, 3.6565,
9.5903

126.0404, 2.0484,
14.7672

52.3546, 3.8254,
8.5914

140.2634, 1.5989,
15.8474

42.2864, 3.9308,
7.5988

154.9844, 1.1126,
16.9437

32.9619, 3.9642,
6.6069

170.1872, 0.5913,
18.0565

24.4459, 3.9136,
5.6067

185.8570, 0.0365,

16.8241, 3.7615,

19.1857

4.5818

201.9801, -0.5502,
20.3314

■ 10.2171, 3.4803,
3.7821

0.0000, INF, NaN

■ 86.5500, 3.1559,
11.6183

■ 86.5500, 3.1559,
11.6183

■ 80.4243, 9.2714,
15.7179

■ 92.9511, -2.5835,
7.2888

■ 74.6063, 15.7985,
19.5255

■ 99.1630, -8.2597,
4.3928

■ 69.1429, 22.7443,
22.9660

■ 64.0870, 30.0849,
25.9424

■ 59.4986, 37.7405,
28.3380

■ 55.4426, 45.5489,
30.0253

■ 51.9839, 53.2418,
30.8920

■ 49.1772, 60.4395,
30.8935

■ 47.9452, 63.9122,
30.6625

Harmonies

Analogous

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



86.5519, 6.0360, 7.2835



86.5500, 3.1559, 11.6183



86.5519, -1.7778, 14.0231

Triad

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



86.5519, 3.1533, 11.6197



86.5519, -14.7691, 7.3574



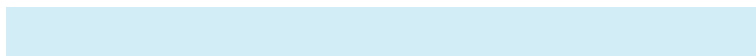
86.5519, -1.8591, -5.7889

Complementary

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



86.5500, 3.1559, 11.6183



89.9567, -11.5857, -2.2380

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.



86.5519, -7.4316, -5.7660



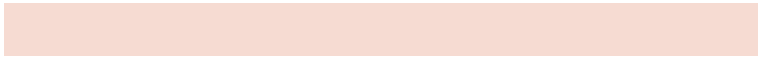
86.5500, 3.1559, 11.6183



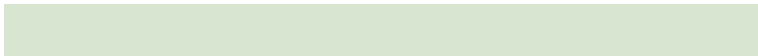
86.5519, -14.7896, 2.0576

Square

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



86.5519, 3.1533, 11.6197



86.5519, -12.0770, 11.6708



86.5519, -12.1338, -2.8182



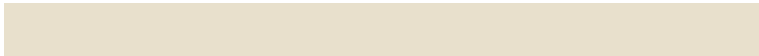
86.5519, 3.0925, -2.8790

Rectangle

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



86.5500, 3.1559, 11.6183



86.5519, -5.5180, 14.3092



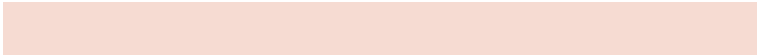
86.5519, -12.1338, -2.8182



86.5519, -3.7240, -6.1296

Sweetspot

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



86.5519, 3.1533, 11.6197



97.2507, -3.0529, 7.3032



84.7358, 12.5255, -3.6284



44.7554, -1.2109, 3.5399

0.0000, NaN, NaN



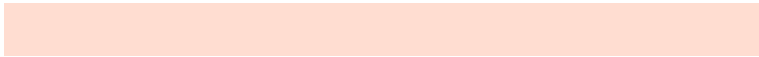
46.2646, -2.4686, 2.5136

Same Dimension

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



86.5519, 3.1533, 11.6197



87.9546, 5.4056, 13.5855



92.0952, -6.2571, 17.3847



41.4196, 0.0707, 4.3419



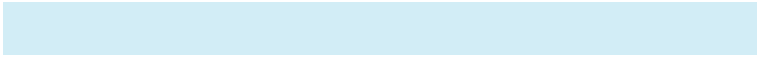
35.2930, 45.8904, 22.5508



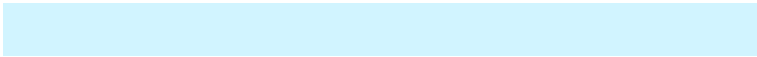
11.1872, 11.5224, 7.0952

Inverse Universe

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



89.9567, -11.5857, -2.2380



92.3051, -13.4451, -4.1264



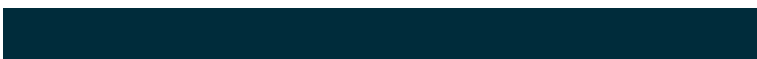
84.2731, -2.2910, -9.4532



42.4437, -4.3581, 0.1751



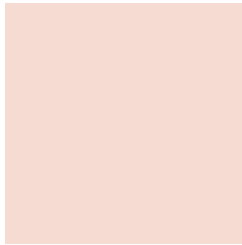
47.1040, -13.4746, -29.7882



14.5328, -4.7940, -7.8159

Previews

White Background



This preview shows how the HunterLab color 86.5500, 3.1559, 11.6183 looks on a white background.

Color Contrast Check

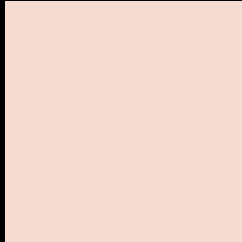
Large Text (above 18pt) WCAG AA × Fail

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 86.5500, 3.1559, 11.6183 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

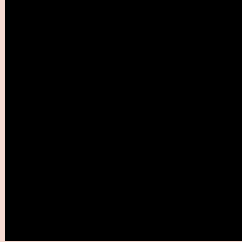
Any Text WCAG AA ✓ Pass

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 86.5500, 3.1559, 11.6183 Background



This preview shows how black text looks on a background with the HunterLab color 86.5500, 3.1559, 11.6183.

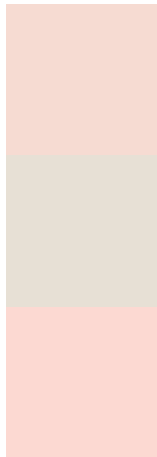


This preview shows how white text looks on a background with the HunterLab color 86.5500, 3.1559,

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

86.5500, 3.1559, 11.6183

Protanopia

86.6628, -4.1417, 10.2611

Deuteranopia

86.5877, 6.3626, 11.7159



Tritanopia

86.6474, 9.4407, 1.3173

Trichromacy



Original Color

86.5500, 3.1559, 11.6183

Protanomaly

86.5037, -1.5778, 10.5835

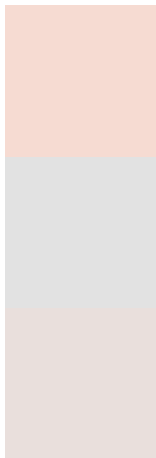
Deuteranomaly

86.6718, 5.1108, 11.7863

Tritanomaly

86.5817, 7.1842, 5.1852

Monochromacy



Original Color

86.5500, 3.1559, 11.6183

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.7562, -1.8112, 7.1533

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.5500, 3.1559, 11.6183 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, 219, 210)` looks like.

```
.text, #text, p{  
    color:rgb(246, 219, 210)  
}
```

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, 219, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 219, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 86.5500, 3.1559, 11.6183 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, 219, 210) }
```


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

```
.border{ border-color:rgb(246, 219, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 219, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 219, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 219, 210);  
box-shadow:4px 4px 4px 4px rgb(246, 219,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.5500, 3.1559, 11.6183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 219, 210) }
```

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

```
.background{ background-color: rgb(246,  
219, 210) }
```

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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