

Converting Colors

HunterLab(81.4143, 8.9618,
11.8363)

Have a look what the booklet for
HunterLab(81.4143, 8.9618,
11.8363) contains.

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Color

**HunterLab(81.3361, 9.2870,
11.7759)**

Conversions

Conversions Part 1

Format	Color
Hex	F5CBC5
RGB	245, 203, 197
RGB Percent	96%, 80%, 77%
CMY	0.0392, 0.2039, 0.2274
CMYK	0.00, 0.17, 0.20, 0.04
HSL	8°, 71%, 87%
HSV	8°, 20%, 96%
XYZ	69.0902, 66.1556, 61.9512
YIQ	214.8740, 26.9580, 7.0380

Conversions

Conversions Part 2

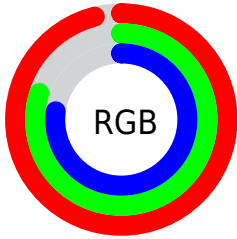
Format	Color
R _Y B	245, 204, 197
Decimal	16108485
CIE Lab	85.08, 13.89, 8.54
CIE LCh	85, 16.311, 31.585
Yxy	66.1586, 0.3504, 0.3355
Android (android.graphics.Color)	4294298565 (0xFFF5CBC5)
YUV	214.8740, -8.8119, 26.4205
Hunter-Lab	81.3361, 9.2870, 11.7759

Details

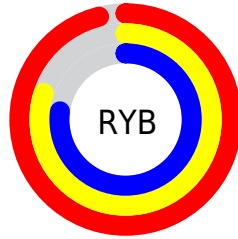
The HunterLab color **81.3361, 9.2870, 11.7759** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.5510, -16.4409, -2.3019**, and the grayscale version is **82.4102, -4.3972, 4.4775**.

A 20% lighter version of the original color is **99.9679, -5.5118, 5.8916**, and **58.4546, 8.9929, 9.8189** is the 20% darker color. If you saturate the color by 10%, you get **74.6263, 17.2036, 15.0758**, and if you desaturate by 10%, it is **88.4356, 1.7637, 8.4273**.

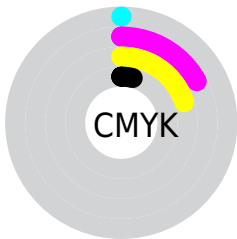
Distribution



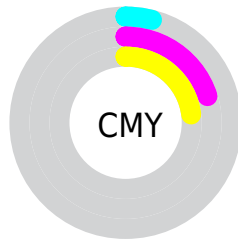
- Red (96%)
- Green (80%)
- Blue (77%)



- Red (96%)
- Yellow (80%)
- Blue (77%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (4%)





- Cyan (4%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 81.3361, 9.2870, 11.7759 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 81.3361, 9.2870, 11.7759 by changing the saturation by 10% instead.


 81.3361, 9.2870,
11.7759

 81.3361, 9.2870,
11.7759


211.4105, 7.1695,
21.8520

 69.5710, 9.2659,
10.7256


106.6367, 9.1430,
13.9150

 58.4335, 9.1803,
9.6827


120.1169, 8.9925,
15.0038

 47.9633, 9.0196,
8.6454


134.1215, 8.7938,
16.1070

 38.2061, 8.7739,
7.6086

148.6318, 8.5499,
17.2250

 29.2183, 8.4298,
6.5645

163.6305, 8.2634,
18.3583

 21.0725, 7.9691,
5.4999

179.1024, 7.9365,

 13.8668, 7.3660,

19.5072

4.3903

195.0334, 7.5713,
20.6717

■ 7.4972, 7.6848,
5.1314

0.0000, NaN, NaN

■ 81.3361, 9.2870,
11.7759

■ 81.3361, 9.2870,
11.7759

■ 74.6263, 17.2036,
15.0758

■ 88.4356, 1.7637,
8.4273

■ 68.3662, 25.5172,
18.2757

■ 95.8660, -5.3838,
5.0537

■ 62.6369, 34.1622,
21.3009

■ 99.0720, -8.5791,
4.2792

■ 57.5308, 42.9780,
24.0370

■ 53.1494, 51.6602,
26.3286

■ 49.5917, 59.7365,
27.9961

■ 46.9335, 66.6065,
28.8883

■ 45.1911, 71.6658,
29.0635

■ 45.1379, 71.8243,
29.0712

Harmonies

Analogous

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



81.3379, 11.7357, 4.8341



81.3361, 9.2870, 11.7759



81.3379, 3.1632, 16.3567

Triad

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



81.3379, 9.2843, 11.7772



81.3379, -17.5321, 11.1356



81.3379, -3.9153, -11.7325

Complementary

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



81.3361, 9.2870, 11.7759



89.5510, -16.4409, -2.3019

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.



81.3379, -11.5891, -9.6367



81.3361, 9.2870, 11.7759



81.3379, -19.2648, 4.0187

Square

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



81.3379, 9.2843, 11.7772



81.3379, -12.3039, 16.0124



81.3379, -17.1308, -3.6794



81.3379, 3.9336, -9.1603

Rectangle

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



81.3361, 9.2870, 11.7759



81.3379, -2.0636, 17.7037



81.3379, -17.1308, -3.6794



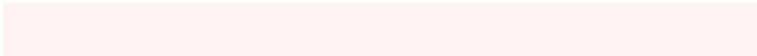
81.3379, -6.6002, -11.5496

Sweetspot

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



81.3379, 9.2843, 11.7772



95.2933, -0.8741, 7.5576



80.9948, 19.7180, -9.7517



43.8533, -0.1759, 3.6033

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3379, 9.2843, 11.7772



81.9343, 13.3597, 13.8733



88.4104, -3.1026, 18.9987



41.0078, 0.7812, 3.8879



33.2899, 52.1906, 21.4267



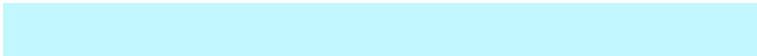
10.3847, 13.8424, 6.6413

Inverse Universe

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



89.5510, -16.4409, -2.3019



92.4094, -19.5243, -4.1000



82.0174, -4.4376, -11.9875



42.8757, -5.0512, 0.6900



54.4953, -23.4634, -17.4636



16.4537, -7.3364, -4.7286

Previews

White Background



This preview shows how the HunterLab color 81.3361, 9.2870, 11.7759 looks on a white background.

Color Contrast Check

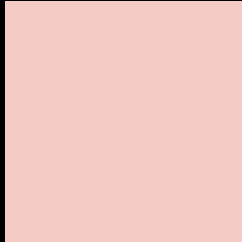
Large Text (above 18pt) WCAG AA × Fail

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 81.3361, 9.2870, 11.7759 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

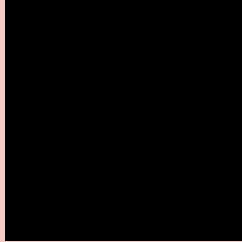
Any Text WCAG AA ✓ Pass

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 81.3361, 9.2870, 11.7759 Background



This preview shows how black text looks on a background with the HunterLab color 81.3361, 9.2870, 11.7759.

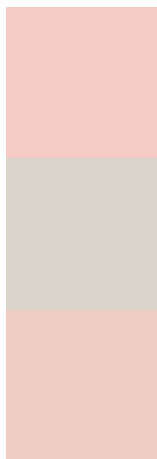


This preview shows how white text looks on a background with the HunterLab color 81.3361, 9.2870,

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

81.3361, 9.2870, 11.7759

Protanopia

81.4931, -3.7051, 9.4977

Deuteranopia

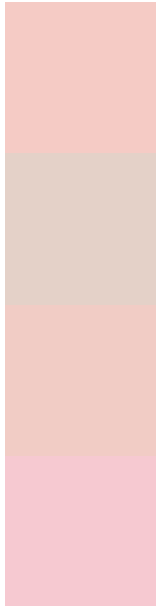
81.2678, 6.0542, 11.6449



Tritanopia

81.2654, 14.6311, 2.9334

Trichromacy



Original Color

81.3361, 9.2870, 11.7759

Protanomaly

81.4033, 0.5591, 10.3706

Deuteranomaly

81.1897, 7.3021, 11.5816

Tritanomaly

81.2217, 12.5823, 6.2352

Monochromacy



Original Color

81.3361, 9.2870, 11.7759

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

82.0435, 0.1130, 7.4321

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3361, 9.2870, 11.7759 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(245, 203, 197)` looks like.

```
.text, #text, p{  
    color:rgb(245, 203, 197)  
}
```

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(245, 203, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 203, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3361, 9.2870, 11.7759 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(245, 203, 197) }
```


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

```
.border{ border-color:rgb(245, 203, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 203, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 203, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 203, 197);  
box-shadow:4px 4px 4px 4px rgb(245, 203,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3361, 9.2870, 11.7759 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 203, 197) }
```

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

```
.background{ background-color: rgb(245,  
203, 197) }
```

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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