

Converting Colors

HunterLab(80.9563, 15.4550,
11.0245)

Have a look what the booklet for
HunterLab(80.9563, 15.4550,
11.0245) contains.

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Color

**HunterLab(80.9544, 15.4544,
11.0257)**

Conversions

Conversions Part 1

Format	Color
Hex	FEC6C6
RGB	254, 198, 198
RGB Percent	100%, 78%, 78%
CMY	0.0039, 0.2235, 0.2235
CMYK	0.00, 0.22, 0.22, 0.00
HSL	0°, 97%, 89%
HSV	0°, 22%, 100%
XYZ	71.2601, 65.5361, 62.3200
YIQ	214.7440, 33.3760, 11.8720

Conversions

Conversions Part 2

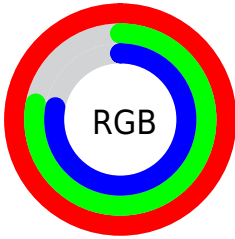
Format	Color
R _Y B	254, 198, 198
Decimal	16697030
CIE Lab	84.76, 19.92, 7.67
CIE LCh	85, 21.342, 21.060
Yxy	65.5392, 0.3579, 0.3291
Android (android.graphics.Color)	4294887110 (0xFFFE6C6C)
YUV	214.7440, -8.2548, 34.4275
Hunter-Lab	80.9544, 15.4544, 11.0257

Details

The HunterLab color **80.9544, 15.4544, 11.0257** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.8908, -21.9302, -0.5001**, and the grayscale version is **82.3497, -4.3940, 4.4742**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.0482, 14.5666, 9.0740** is the 20% darker color. If you saturate the color by 10%, you get **73.3551, 25.5294, 13.8566**, and if you desaturate by 10%, it is **89.1133, 5.7843, 8.3752**.

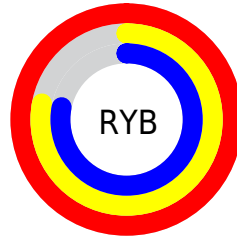
Distribution



Red (100%)

Green (78%)

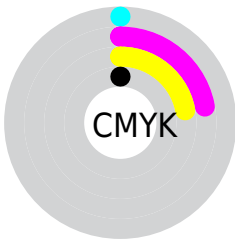
Blue (78%)



Red (100%)

Yellow (78%)

Blue (78%)

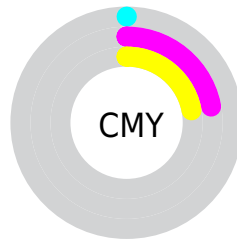


Cyan (0%)

Magenta (22%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (22%)


Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.9544, 15.4544, 11.0257 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 80.9544, 15.4544, 11.0257 by changing the saturation by 10% instead.


 80.9544, 15.4544,
11.0257

 80.9544, 15.4544,
11.0257


210.8855, 15.3705,
20.7822

 69.2087, 15.1655,
10.0195


106.2189, 15.8145,
13.0834

 58.0917, 14.8003,
9.0236


119.6822, 15.9029,
14.1342

 47.6433, 14.3466,
8.0366


133.6705, 15.9352,
15.2010

 37.9095, 13.7927,
7.0545

148.1650, 15.9152,
16.2840

 28.9471, 13.1234,
6.0704

163.1486, 15.8461,
17.3836

 20.8294, 12.3195,
5.0731


178.6057, 15.7307,

 13.6556, 11.3578,


18.4997


4.0412


194.5223, 15.5715,
19.6326


 7.2598, 11.7762,
4.7740


0.0000, NaN, NaN


 80.9544, 15.4544,
11.0257


 80.9544, 15.4544,
11.0257

 73.3551, 25.5294,
13.8566


 89.1133, 5.7843,
8.3752

 66.4204, 35.9315,
16.8426

 97.7379, -3.4670,
5.8964

 60.2861, 46.4228,
19.9161

99.9054, -5.6649,
5.3160

 55.1039, 56.5418,
22.9332

■ 51.0240, 65.5623,
25.6613

■ 48.1554, 72.6005,
27.8122

■ 46.5084, 76.9491,
29.1496

■ 45.9036, 78.6086,
29.6617

Harmonies

Analogous

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



80.9563, 16.6648, 1.3558



80.9544, 15.4544, 11.0257



80.9563, 8.7993, 18.0023

Triad

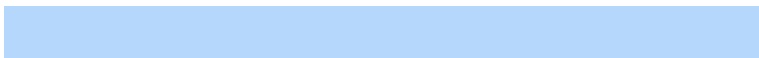
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



80.9563, 15.4515, 11.0271



80.9563, -19.4787, 15.6020



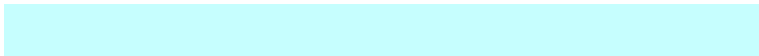
80.9563, -7.4466, -17.0233

Complementary

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



80.9544, 15.4544, 11.0257



94.8908, -21.9302, -0.5001

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.



80.9563, -16.6611, -12.0521



80.9544, 15.4544, 11.0257



80.9563, -23.3708, 7.3432

Square

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



80.9563, 15.4515, 11.0271



80.9563, -11.4722, 20.3996



80.9563, -22.3664, -2.8248



80.9563, 3.0813, -15.7077

Rectangle

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



80.9544, 15.4544, 11.0257



80.9563, 2.3536, 20.5903



80.9563, -22.3664, -2.8248



80.9563, -10.7919, -16.0109

Sweetspot

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



80.9563, 15.4515, 11.0271



93.8293, 1.0710, 7.1356



82.8345, 25.1843, -15.6315



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

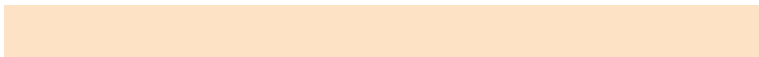
The Same Dimension uses a secret algorithm to generate beautiful new colors.



80.9563, 15.4515, 11.0271



78.2239, 19.4810, 12.1806



89.1860, 0.5629, 19.4481



42.4115, 1.5780, 3.5921



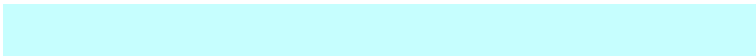
33.3304, 57.0766, 21.5373



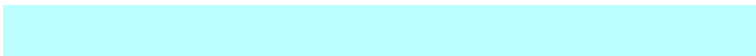
10.4007, 17.8086, 6.7206

Inverse Universe

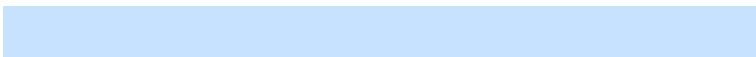
The Inverse Universe completely reimagines the original color for something new.



94.8908, -21.9302, -0.5001



94.6134, -24.6045, -1.4169



85.7642, -7.7789, -12.1107



45.2562, -6.0142, 1.2520



64.1375, -33.9990, -6.7723



20.0134, -10.6092, -2.1129

Previews

White Background



This preview shows how the HunterLab color 80.9544, 15.4544, 11.0257 looks on a white background.

Color Contrast Check

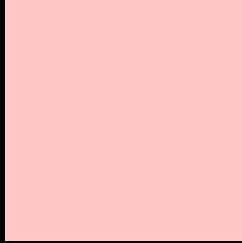
Large Text (above 18pt) WCAG AA × Fail

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 80.9544, 15.4544, 11.0257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

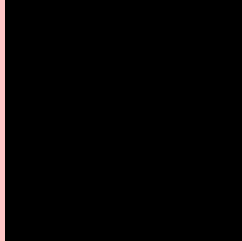
Any Text WCAG AA ✓ Pass

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 80.9544, 15.4544, 11.0257 Background



This preview shows how black text looks on a background with the HunterLab color 80.9544, 15.4544, 11.0257.

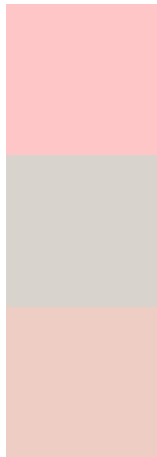


This preview shows how white text looks on a background with the HunterLab color 80.9544, 15.4544,

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

80.9544, 15.4544, 11.0257

Protanopia

81.0852, -3.3678, 7.6726

Deuteranopia

81.1610, 5.6959, 11.5220



Tritanopia

80.8969, 18.9275, 5.0119

Trichromacy



Original Color

80.9544, 15.4544, 11.0257

Protanomaly

80.7650, 3.1256, 8.8021

Deuteranomaly

80.9354, 9.4523, 11.3413

Tritanomaly

81.0239, 17.5921, 7.5053

Monochromacy



Original Color

80.9544, 15.4544, 11.0257

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.7694, 2.3376, 6.6884

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.9544, 15.4544, 11.0257 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(254, 198, 198)` looks like.

```
.text, #text, p{  
  color:rgb(254, 198, 198)  
}
```

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(254, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 80.9544, 15.4544, 11.0257 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(254, 198, 198) }
```


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

```
.border{ border-color:rgb(254, 198, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(254, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.9544, 15.4544, 11.0257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 198, 198) }
```

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

```
.background{ background-color: rgb(254,  
198, 198) }
```

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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