

Converting Colors

HunterLab(85.9323, 17.1759,
12.8852)

Have a look what the booklet for
HunterLab(85.9323, 17.1759,
12.8852) contains.

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Color

**HunterLab(84.1594, 11.6595,
10.9254)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD0CE
RGB	255, 208, 206
RGB Percent	100%, 82%, 81%
CMY	0.0000, 0.1843, 0.1922
CMYK	0.00, 0.18, 0.19, 0.00
HSL	2°, 100%, 90%
HSV	2°, 19%, 100%
XYZ	74.9365, 70.8280, 68.1142
YIQ	221.8250, 28.6540, 9.3420

Conversions

Conversions Part 2

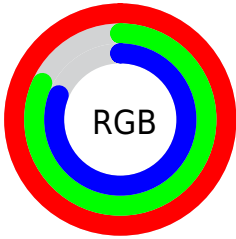
Format	Color
R _Y B	255, 208, 206
Decimal	16765134
CIE _{Lab}	87.40, 16.21, 7.23
CIE _{LCh}	87, 17.748, 24.039
Y _{xy}	70.8311, 0.3504, 0.3312
Android (android.graphics.Color)	4294955214 (0xFFFFD0CE)
Y _{UV}	221.8250, -7.8017, 29.0945
Hunter-Lab	84.1594, 11.6595, 10.9254

Details

The HunterLab color **84.1594, 11.6595, 10.9254** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.1786, -19.1021, -0.6202**, and the grayscale version is **85.4165, -4.5576, 4.6408**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.1424, 11.2714, 9.0672** is the 20% darker color. If you saturate the color by 10%, you get **76.5963, 21.1063, 13.9362**, and if you desaturate by 10%, it is **92.2129, 2.6269, 8.0187**.

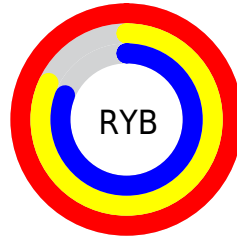
Distribution



Red (100%)

Green (82%)

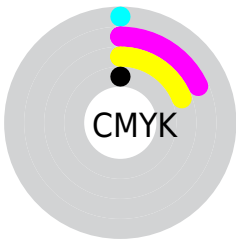
Blue (81%)



Red (100%)

Yellow (82%)

Blue (81%)

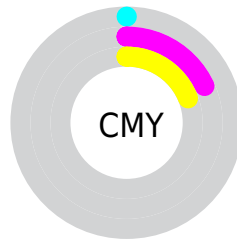


Cyan (0%)

Magenta (18%)

Yellow (19%)

Black (0%)



Cyan (0%)


Magenta (18%)


Yellow (19%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 84.1594, 11.6595, 10.9254 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 84.1594, 11.6595, 10.9254 by changing the saturation by 10% instead.


 84.1594, 11.6595,
10.9254

 84.1594, 11.6595,
10.9254


215.2819, 10.2235,
20.5638

 72.2526, 11.5507,
9.9373


109.7239, 11.6815,
12.9510

 60.9656, 11.3748,
8.9615


123.3278, 11.6106,
13.9874

 50.3365, 11.1206,
7.9970


137.4516, 11.4893,
15.0407

 40.4089, 10.7779,
7.0407

152.0769, 11.3207,
16.1109

 31.2364, 10.3337,
6.0873

167.1871, 11.1075,
17.1984

 22.8871, 9.7700,
5.1279

182.7669, 10.8522,

 15.4522, 9.0629,

18.3030

4.1461

198.8027, 10.5569,
19.4248

■ 9.0529, 8.2213,
3.8032

0.0000, INF, NaN

■ 84.1594, 11.6595,
10.9254

■ 84.1594, 11.6595,
10.9254

■ 76.5963, 21.1063,
13.9362

■ 92.2129, 2.6269,
8.0187

■ 69.6095, 30.9406,
17.0211

100.0000, -5.3358,
5.4332

■ 63.3127, 41.0220,
20.1178

■ 57.8361, 51.0469,
23.1057

■ 53.3186, 60.4869,
25.7934

■ 49.8829, 68.5993,
27.9350

■ 47.5949, 74.5981,
29.3038

■ 46.4069, 77.9786,
29.8874

■ 46.3536, 78.1259,
29.9306

Harmonies

Analogous

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



84.1612, 13.1510, 2.8786



84.1594, 11.6595, 10.9254



84.1612, 5.7577, 16.6852

Triad

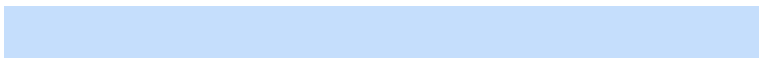
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



84.1612, 11.6564, 10.9267



84.1612, -17.8616, 13.5636



84.1612, -6.2592, -13.2082

Complementary

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



84.1594, 11.6595, 10.9254



95.1786, -19.1021, -0.6202

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.



84.1612, -14.2795, -9.6396



84.1594, 11.6595, 10.9254



84.1612, -20.7975, 6.2489

Square

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



84.1612, 11.6564, 10.9267



84.1612, -11.3316, 18.0937



84.1612, -19.5136, -2.3006



84.1612, 2.5668, -11.6261

Rectangle

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



84.1594, 11.6595, 10.9254



84.1612, 0.2469, 18.7364



84.1612, -19.5136, -2.3006



84.1612, -9.1345, -12.5606

Sweetspot

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



84.1612, 11.6564, 10.9267



94.8924, -0.1888, 7.1065



85.1579, 20.9676, -12.0727



43.6482, 0.1758, 3.3731

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

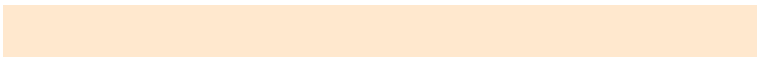
The Same Dimension uses a secret algorithm to generate beautiful new colors.



84.1612, 11.6564, 10.9267



81.2362, 15.1841, 12.0546



91.3811, -1.1575, 18.4014



42.5513, 1.3335, 3.7481



33.5837, 56.2133, 21.6782



10.6689, 16.9068, 6.8701

Inverse Universe

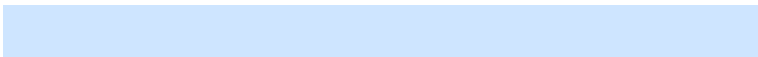
The Inverse Universe completely reimagines the original color for something new.



95.1786, -19.1021, -0.6202



94.3405, -21.4766, -1.7018



87.3541, -6.7932, -10.5050



45.1070, -5.7779, 1.0765



61.4941, -30.8295, -10.3101



19.2872, -9.7397, -3.0821

Previews

White Background



This preview shows how the HunterLab color 84.1594, 11.6595, 10.9254 looks on a white background.

Color Contrast Check

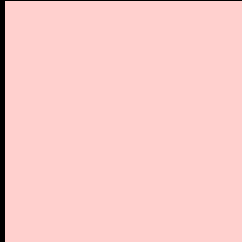
Large Text (above 18pt) WCAG AA × Fail

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 84.1594, 11.6595, 10.9254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

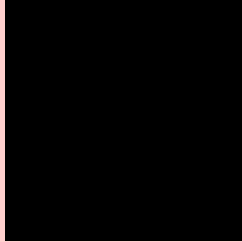
Any Text WCAG AA ✓ Pass

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 84.1594, 11.6595, 10.9254 Background



This preview shows how black text looks on a background with the HunterLab color 84.1594, 11.6595, 10.9254.



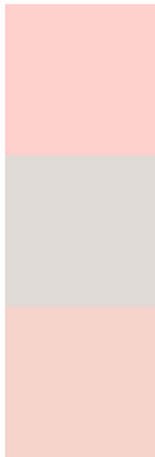
This preview shows how white text looks on a background with the HunterLab color 84.1594, 11.6595, 10.9254.

10.9254.

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

84.1594, 11.6595, 10.9254

Protanopia

84.2044, -3.1949, 7.9727

Deuteranopia

84.3134, 6.0872, 11.4444



Tritanopia

84.0375, 15.1320, 3.7863

Trichromacy



Original Color

84.1594, 11.6595, 10.9254

Protanomaly

84.0114, 2.2867, 8.7767

Deuteranomaly

84.3422, 7.7024, 11.5043

Tritanomaly

84.1686, 13.7701, 6.3422

Monochromacy



Original Color

84.1594, 11.6595, 10.9254

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.8976, 1.0018, 6.9608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 84.1594, 11.6595, 10.9254 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, 208, 206)` looks like.

```
.text, #text, p{  
    color:rgb(255, 208, 206)  
}
```

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, 208, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 208, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 84.1594, 11.6595, 10.9254 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, 208, 206) }
```


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

```
.border{ border-color:rgb(255, 208, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 208, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 208, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 208, 206);  
box-shadow:4px 4px 4px 4px rgb(255, 208,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 84.1594, 11.6595, 10.9254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 208, 206) }
```

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

```
.background{ background-color: rgb(255,  
208, 206) }
```

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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