

Converting Colors

HunterLab(89.3390, 35.7137,
15.9296)

Have a look what the booklet for
HunterLab(89.3390, 35.7137,
15.9296) contains.

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Color

**HunterLab(82.7804, 14.6603,
8.5247)**

Conversions

Conversions Part 1

Format	Color
Hex	FFCBD0
RGB	255, 203, 208
RGB Percent	100%, 80%, 82%
CMY	0.0000, 0.2039, 0.1843
CMYK	0.00, 0.20, 0.18, 0.00
HSL	354°, 100%, 90%
HSV	354°, 20%, 100%
XYZ	73.9811, 68.5259, 69.0022
YIQ	219.1180, 29.3870, 12.5790

Conversions

Conversions Part 2

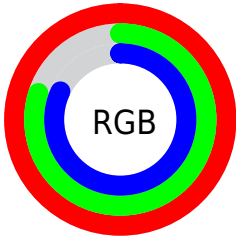
Format	Color
R _Y B	255, 203, 208
Decimal	16763856
CIE _{Lab}	86.27, 19.12, 4.54
CIE _{LCh}	86, 19.650, 13.349
Y _{xy}	68.5289, 0.3498, 0.3240
Android (android.graphics.Color)	4294953936 (0xFFFFCBD0)
Y _{UV}	219.1180, -5.4812, 31.4685
Hunter-Lab	82.7804, 14.6603, 8.5247

Details

The HunterLab color **82.7804, 14.6603, 8.5247** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.4567, -21.8538, 2.2594**, and the grayscale version is **84.2317, -4.4944, 4.5765**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.8613, 14.1275, 6.8535** is the 20% darker color. If you saturate the color by 10%, you get **75.1035, 24.9907, 10.5025**, and if you desaturate by 10%, it is **90.9935, 4.6674, 6.8659**.

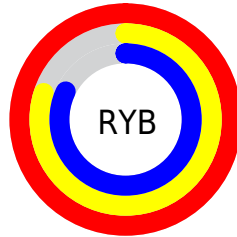
Distribution



Red (100%)

Green (80%)

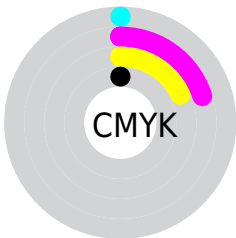
Blue (82%)



Red (100%)

Yellow (80%)

Blue (82%)

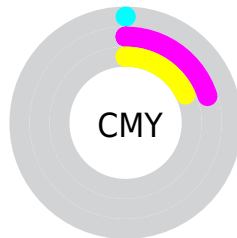


Cyan (0%)

Magenta (20%)

Yellow (18%)

Black (0%)



Cyan (0%)


Magenta (20%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.7804, 14.6603, 8.5247 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 82.7804, 14.6603, 8.5247 by changing the saturation by 10% instead.


 82.7804, 14.6603,
8.5247

 82.7804, 14.6603,
8.5247


213.3935, 14.2420,
17.1948

 70.9424, 14.4169,
7.6692


108.2167, 14.9355,
10.3047

 59.7279, 14.1001,
6.8340


121.7605, 14.9842,
11.2264

 49.1759, 13.6978,
6.0198


135.8264, 14.9785,
12.1695

 39.3309, 13.1990,
5.2257

150.3958, 14.9219,
13.1336

 30.2479, 12.5892,
4.4497

165.4518, 14.8174,
14.1184

 21.9971, 11.8499,
3.6878

180.9791, 14.6677,

 14.6729, 10.9574,

15.1238

2.9321

196.9639, 14.4752,
16.1493

■ 8.3316, 10.2681,
2.7108

0.0000, INF, NaN

■ 82.7804, 14.6603,
8.5247

■ 82.7804, 14.6603,
8.5247

■ 75.1035, 24.9907,
10.5025

■ 90.9935, 4.6674,
6.8659

■ 68.0615, 35.5806,
12.8249

■ 99.6543, -4.9672,
5.4821

■ 61.7829, 46.2042,
15.4933

■ 100.0000, -5.3358,
5.4332

■ 56.4136, 56.4299,
18.4479

■ 52.1028, 65.5742,
21.5347

■ 48.9695, 72.7821,
24.4932

■ 47.0497, 77.3209,
27.0028

■ 46.1823, 79.2359,
28.6998

Harmonies

Analogous

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



82.7822, 14.3525, -0.7787



82.7804, 14.6603, 8.5247



82.7822, 9.6841, 15.8564

Triad

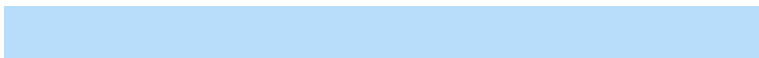
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.7822, 14.6572, 8.5260



82.7822, -16.9238, 16.4741



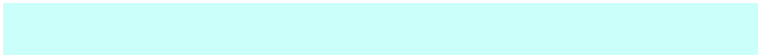
82.7822, -9.7348, -14.5043

Complementary

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



82.7804, 14.6603, 8.5247



95.4567, -21.8538, 2.2594

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.



82.7822, -17.6416, -8.7207



82.7804, 14.6603, 8.5247



82.7822, -21.6585, 9.4639

Square

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



82.7822, 14.6572, 8.5260



82.7822, -8.7135, 20.0734



82.7822, -21.9150, 0.2738



82.7822, -0.0402, -14.8312

Rectangle

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



82.7804, 14.6603, 8.5247



82.7822, 4.1728, 18.9370



82.7822, -21.9150, 0.2738



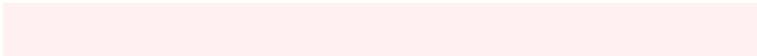
82.7822, -12.6789, -13.1059

Sweetspot

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



82.7822, 14.6572, 8.5260



94.7442, 0.3953, 6.2269



83.7986, 21.1206, -14.9318



43.5724, 0.4750, 2.9233

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

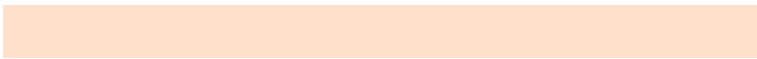
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.7822, 14.6572, 8.5260



79.9436, 18.3507, 9.2012



88.7569, 2.7952, 16.9958



42.4446, 1.7582, 3.1149



33.3972, 57.3282, 20.5381



10.4645, 18.0490, 5.7676

Inverse Universe

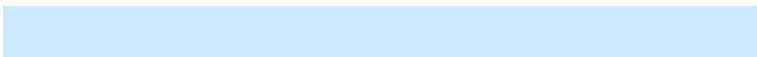
The Inverse Universe completely reimagines the original color for something new.



82.7822, 14.6572, 8.5260



79.9436, 18.3507, 9.2012



88.8135, -10.3927, -8.6136



42.4446, 1.7582, 3.1149



33.3972, 57.3282, 20.5381



10.4645, 18.0490, 5.7676

Previews

White Background



This preview shows how the HunterLab color 82.7804, 14.6603, 8.5247 looks on a white background.

Color Contrast Check

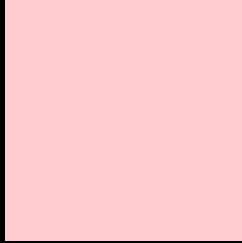
Large Text (above 18pt) WCAG AA × Fail

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 82.7804, 14.6603, 8.5247 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

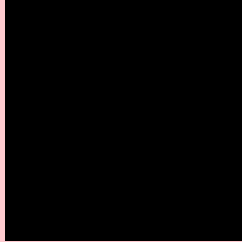
Any Text WCAG AA ✓ Pass

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 82.7804, 14.6603, 8.5247 Background



This preview shows how black text looks on a background with the HunterLab color 82.7804, 14.6603, 8.5247.



This preview shows how white text looks on a background with the HunterLab color 82.7804, 14.6603,

8.5247.

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

82.7804, 14.6603, 8.5247

Protanopia

82.8992, -2.7861, 5.0528

Deuteranopia

82.8439, 5.8448, 8.9025



Tritanopia

82.7713, 16.6430, 4.2719

Trichromacy



Original Color

82.7804, 14.6603, 8.5247

Protanomaly

82.8647, 3.1514, 6.5492

Deuteranomaly

82.7908, 8.6939, 8.8925

Tritanomaly

82.6777, 16.1543, 5.6064

Monochromacy



Original Color

82.7804, 14.6603, 8.5247

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.4569, 2.2539, 5.7919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.7804, 14.6603, 8.5247 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, 203, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 203, 208)  
}
```

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, 203, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 203, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 82.7804, 14.6603, 8.5247 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, 203, 208) }
```


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

```
.border{ border-color:rgb(255, 203, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 203, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 203, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 203, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 203,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.7804, 14.6603, 8.5247 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 203, 208) }
```

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

```
.background{ background-color: rgb(255,  
203, 208) }
```

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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