

Converting Colors

HunterLab(80.5855, 14.2539,
10.5958)

Have a look what the booklet for
HunterLab(80.5855, 14.2539,
10.5958) contains.

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Color

**HunterLab(80.6068, 14.3279,
10.6231)**

Conversions

Conversions Part 1

Format	Color
Hex	FBC6C6
RGB	251, 198, 198
RGB Percent	98%, 78%, 78%
CMY	0.0157, 0.2235, 0.2235
CMYK	0.00, 0.21, 0.21, 0.02
HSL	0°, 87%, 88%
HSV	0°, 21%, 98%
XYZ	70.1707, 64.9746, 62.2689
YIQ	213.8470, 31.5880, 11.2360

Conversions

Conversions Part 2

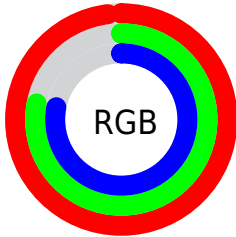
Format	Color
R _Y B	251, 198, 198
Decimal	16500422
CIE Lab	84.47, 18.83, 7.22
CIE LCh	84, 20.170, 20.966
Yxy	64.9775, 0.3554, 0.3291
Android (android.graphics.Color)	4294690502 (0xFFFBBC6C)
YUV	213.8470, -7.8126, 32.5832
Hunter-Lab	80.6068, 14.3279, 10.6231

Details

The HunterLab color **80.6068, 14.3279, 10.6231** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.7884, -21.0123, -0.2720**, and the grayscale version is **81.9611, -4.3732, 4.4531**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.8182, 13.8354, 8.8123** is the 20% darker color. If you saturate the color by 10%, you get **73.0579, 24.2251, 13.3980**, and if you desaturate by 10%, it is **88.6980, 4.8328, 8.0263**.

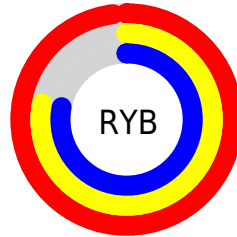
Distribution



Red (98%)

Green (78%)

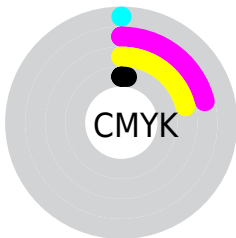
Blue (78%)



Red (98%)

Yellow (78%)

Blue (78%)

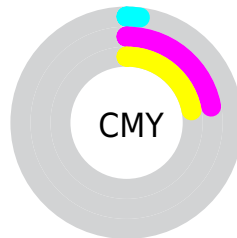


Cyan (0%)

Magenta (21%)

Yellow (21%)

Black (2%)



Cyan (2%)

Magenta (22%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.6068, 14.3279, 10.6231 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 80.6068, 14.3279, 10.6231 by changing the saturation by 10% instead.

80.6068, 14.3279,
10.6231

80.6068, 14.3279,
10.6231

210.4070, 13.8976,
20.2127

68.8788, 14.0840,
9.6399

105.8384, 14.6029,
12.6384

57.7805, 13.7655,
8.6683

119.2861, 14.6507,
13.6694

47.3521, 13.3603,
7.7074

133.2596, 14.6437,
14.7172

37.6397, 12.8569,
6.7534

147.7397, 14.5855,
15.7819

28.7006, 12.2402,
5.8003

162.7094, 14.4793,
16.8638

20.6086, 11.4907,
4.8375


178.1530, 14.3276,

13.4638, 10.5839,


17.9629


3.8452


194.0566, 14.1330,
19.0792


 7.0363, 11.3677,
4.6345


0.0000, NaN, NaN


 80.6068, 14.3279,
10.6231


 80.6068, 14.3279,
10.6231


 73.0579, 24.2251,
13.3980


 88.6980, 4.8328,
8.0263

 66.1525, 34.4578,
16.3295

 97.2409, -4.2515,
5.5975

 60.0222, 44.8090,
19.3563

 99.6240, -6.6463,
4.9668

 54.8153, 54.8488,
22.3451

■ 50.6810, 63.8857,
25.0748

■ 47.7331, 71.0537,
27.2635

■ 45.9941, 75.6194,
28.6670

■ 45.2878, 77.5539,
29.2638

Harmonies

Analogous

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



80.6086, 15.4471, 1.4809



80.6068, 14.3279, 10.6231



80.6086, 8.0852, 17.2687

Triad

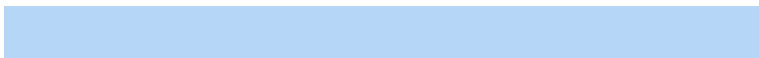
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



80.6086, 14.3250, 10.6245



80.6086, -18.6176, 15.0165



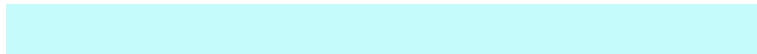
80.6086, -7.2840, -15.7073

Complementary

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



80.6068, 14.3279, 10.6231



93.7884, -21.0123, -0.2720

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.



80.6086, -15.9900, -11.0472



80.6068, 14.3279, 10.6231



80.6086, -22.3219, 7.1902

Square

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



80.6086, 14.3250, 10.6245



80.6086, -11.0291, 19.5829



80.6086, -21.3838, -2.3909



80.6086, 2.6462, -14.4983

Rectangle

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



80.6068, 14.3279, 10.6231



80.6086, 2.0216, 19.7491



80.6086, -21.3838, -2.3909



80.6086, -10.4431, -14.7562

Sweetspot

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



80.6086, 14.3250, 10.6245



94.6984, 0.1439, 6.8876



82.3791, 23.5281, -14.5135



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

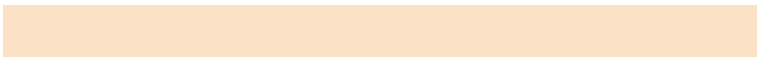
The Same Dimension uses a secret algorithm to generate beautiful new colors.



80.6086, 14.3250, 10.6245



78.9974, 18.4741, 11.8990



88.4124, 0.2678, 18.6556



41.5036, 1.5358, 3.5124



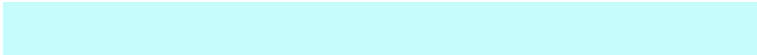
32.8342, 56.2267, 21.2166



9.9929, 17.1100, 6.4571

Inverse Universe

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



93.7884, -21.0123, -0.2720



94.7867, -23.9663, -1.1905



85.1774, -7.6222, -11.1764



44.2813, -5.8777, 1.2273



63.1823, -33.4924, -6.6719



19.2285, -10.1930, -2.0302

Previews

White Background



This preview shows how the HunterLab color 80.6068, 14.3279, 10.6231 looks on a white background.

Color Contrast Check

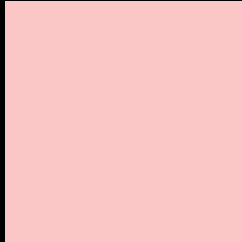
Large Text (above 18pt) WCAG AA × Fail

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 80.6068, 14.3279, 10.6231 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

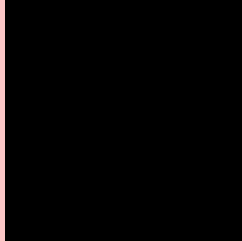
Any Text WCAG AA ✓ Pass

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 80.6068, 14.3279, 10.6231 Background



This preview shows how black text looks on a background with the HunterLab color 80.6068, 14.3279, 10.6231.

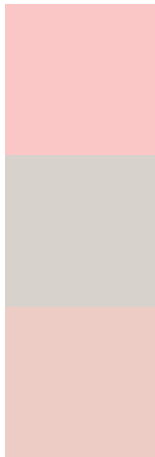


This preview shows how white text looks on a background with the HunterLab color 80.6068, 14.3279, 10.6231.

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

80.6068, 14.3279, 10.6231

Protanopia

80.6845, -3.1824, 7.2192

Deuteranopia

80.7598, 5.8646, 11.0861



Tritanopia

80.6633, 18.1811, 4.7241

Trichromacy



Original Color

80.6068, 14.3279, 10.6231

Protanomaly

80.6628, 2.7793, 8.6811

Deuteranomaly

80.7153, 8.7230, 11.0873

Tritanomaly

80.6748, 16.4698, 7.0856

Monochromacy



Original Color

80.6068, 14.3279, 10.6231

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.2384, 2.0147, 6.5419

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.6068, 14.3279, 10.6231 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(251, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 80.6068, 14.3279, 10.6231 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(251, 198, 198) }
```


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

```
.border{ border-color:rgb(251, 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(251, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(251, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.6068, 14.3279, 10.6231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 198, 198) }
```

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

```
.background{ background-color: rgb(251,  
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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