

Converting Colors

HunterLab(81.0231, 10.1368,
18.6422)

Have a look what the booklet for
HunterLab(81.0231, 10.1368,
18.6422) contains.

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Color

**HunterLab(80.9801, 10.1760,
18.4633)**

Conversions

Conversions Part 1

Format	Color
Hex	FBC9B4
RGB	251, 201, 180
RGB Percent	98%, 79%, 71%
CMY	0.0157, 0.2117, 0.2941
CMYK	0.00, 0.20, 0.28, 0.02
HSL	18°, 90%, 85%
HSV	18°, 28%, 98%
XYZ	68.9085, 65.5778, 52.2058
YIQ	213.5560, 36.5410, 4.0690

Conversions

Conversions Part 2

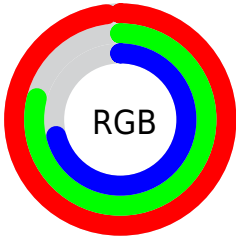
Format	Color
R _Y B	251, 210, 180
Decimal	16501172
CIE Lab	84.78, 14.77, 17.22
CIE LCh	85, 22.691, 49.382
Yxy	65.5808, 0.3691, 0.3513
Android (android.graphics.Color)	4294691252 (0xFFFB9B4)
YUV	213.5560, -16.5431, 32.8384
Hunter-Lab	80.9801, 10.1760, 18.4633

Details

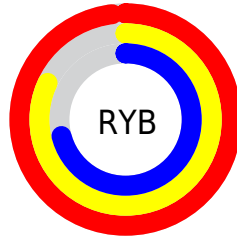
The HunterLab color **80.9801, 10.1760, 18.4633** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.5918, -15.2078, -10.7462**, and the grayscale version is **81.8706, -4.3684, 4.4482**.

A 20% lighter version of the original color is **99.4164, -8.5426, 13.7834**, and **58.0837, 9.7760, 15.4664** is the 20% darker color. If you saturate the color by 10%, you get **75.4166, 16.4083, 22.4134**, and if you desaturate by 10%, it is **86.8438, 4.3658, 14.1130**.

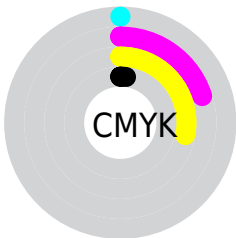
Distribution



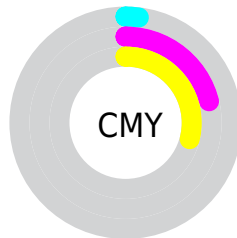
- Red (98%)
- Green (79%)
- Blue (71%)



- Red (98%)
- Yellow (82%)
- Blue (71%)



- Cyan (0%)
- Magenta (20%)
- Yellow (28%)
- Black (2%)



- Cyan (2%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.9801, 10.1760, 18.4633 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 80.9801, 10.1760, 18.4633 by changing the saturation by 10% instead.

 80.9801, 10.1760,
18.4633

 80.9801, 10.1760,
18.4633


210.9209, 8.3676,
31.7705

 69.2331, 10.1135,
16.9595


 106.2471, 10.1089,
21.4338

 58.1147, 9.9847,
15.4318


119.7114, 9.9949,
22.9078

 47.6649, 9.7785,
13.8710


133.7009, 9.8314,
24.3792

 37.9295, 9.4845,
12.2624

148.1965, 9.6215,
25.8506

 28.9654, 9.0889,
10.5837

163.1810, 9.3679,
27.3240

 20.8458, 8.5730,
8.7995


178.6392, 9.0731,

 13.6698, 7.9106,


28.8009


7.0634


194.5567, 8.7390,
30.2828

 7.2761, 8.4627,
5.0933


0.0000, NaN, NaN


 80.9801, 10.1760,
18.4633


 80.9801, 10.1760,
18.4633


 75.4166, 16.4083,
22.4134


 86.8438, 4.3658,
14.1130


 70.1882, 23.0815,
25.8728

 92.9673, -1.0402,
9.4292

 65.3435, 30.1720,
28.7390

 99.3133, -6.1336,
4.6082

 60.9346, 37.6092,
30.8964

 99.6239, -6.6464,
4.9668

■ 57.0169, 45.2505,
32.2321

■ 53.6445, 52.8605,
32.6672

■ 50.8592, 60.0923,
32.2473

■ 50.4394, 61.2488,
32.1528

Harmonies

Analogous

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



80.9820, 17.0018, 10.9148



80.9801, 10.1760, 18.4633



80.9820, -0.3200, 22.0652

Triad

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



80.9820, 10.1730, 18.4645



80.9820, -24.4190, 8.0917



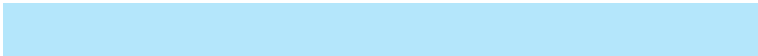
80.9820, 2.9445, -17.3899

Complementary

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



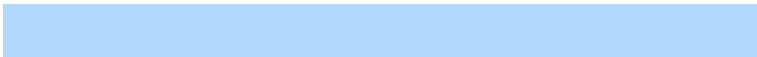
80.9801, 10.1760, 18.4633



85.5918, -15.2078, -10.7462

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.



80.9820, -8.2543, -18.4166



80.9801, 10.1760, 18.4633



80.9820, -23.6510, -2.6878

Square

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



80.9820, 10.1730, 18.4645



80.9820, -20.0288, 16.6400



80.9820, -17.8704, -12.7305



80.9820, 12.6742, -10.0909

Rectangle

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



80.9801, 10.1760, 18.4633



80.9820, -7.8054, 22.1235



80.9820, -17.8704, -12.7305



80.9820, -0.7854, -18.5143

Sweetspot

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



80.9820, 10.1730, 18.4645



94.8314, -1.2075, 9.4626



76.7563, 29.6566, -10.5154



43.4313, -0.1874, 4.7195

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.9820, 10.1730, 18.4645



79.1578, 13.9482, 21.1633



91.4195, -7.8670, 28.1897



42.4994, -0.1880, 4.6134



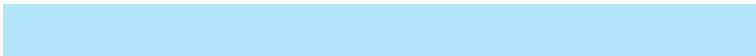
36.8674, 43.5372, 23.4797



11.9771, 11.1544, 7.5755

Inverse Universe

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



85.5918, -15.2078, -10.7462



84.7410, -16.9011, -14.2723



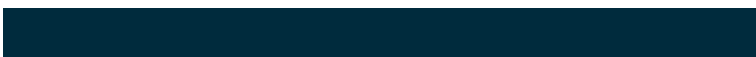
74.7471, 2.5337, -26.2906



43.2325, -4.1997, -0.0193



45.1681, -9.7950, -35.3117



14.4003, -3.9421, -9.4894

Previews

White Background



This preview shows how the HunterLab color 80.9801, 10.1760, 18.4633 looks on a white background.

Color Contrast Check

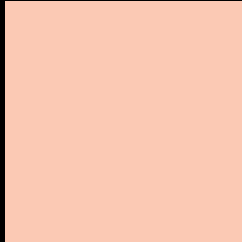
Large Text (above 18pt) WCAG AA × Fail

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 80.9801, 10.1760, 18.4633 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

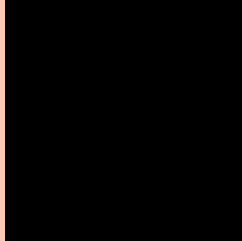
Any Text WCAG AA ✓ Pass

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 80.9801, 10.1760, 18.4633 Background



This preview shows how black text looks on a background with the HunterLab color 80.9801, 10.1760, 18.4633.



This preview shows how white text looks on a background with the HunterLab color 80.9801, 10.1760,

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

80.9801, 10.1760, 18.4633

Protanopia

81.0067, -4.7570, 16.2386

Deuteranopia

81.0392, 5.8414, 18.8362



Tritanopia

80.9279, 19.0888, 4.5682

Trichromacy



Original Color

80.9801, 10.1760, 18.4633

Protanomaly

80.8506, 0.8343, 16.9815

Deuteranomaly

81.0806, 7.4823, 18.9064

Tritanomaly

81.0118, 15.7546, 10.2030

Monochromacy



Original Color

80.9801, 10.1760, 18.4633

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.3610, 0.5300, 9.4243

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.9801, 10.1760, 18.4633 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, 201, 180)` looks like.

```
.text, #text, p{  
    color:rgb(251, 201, 180)  
}
```

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, 201, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 201, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 80.9801, 10.1760, 18.4633 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, 201, 180) }
```


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

```
.border{ border-color:rgb(251, 201, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 201, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 201, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 201, 180);  
box-shadow:4px 4px 4px 4px rgb(251, 201,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.9801, 10.1760, 18.4633 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 201, 180) }
```

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

```
.background{ background-color: rgb(251,  
201, 180) }
```

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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