

Converting Colors

HunterLab(80.9639, 12.3915,
10.1488)

Have a look what the booklet for
HunterLab(80.9639, 12.3915,
10.1488) contains.

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Color

**HunterLab(80.8920, 12.4431,
10.0119)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C8C8
RGB	248, 200, 200
RGB Percent	97%, 78%, 78%
CMY	0.0274, 0.2157, 0.2157
CMYK	0.00, 0.19, 0.19, 0.03
HSL	0°, 77%, 88%
HSV	0°, 19%, 97%
XYZ	69.7910, 65.4352, 63.5955
YIQ	214.3520, 28.6080, 10.1760

Conversions

Conversions Part 2

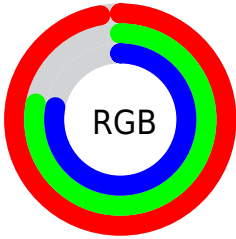
Format	Color
R _Y B	248, 200, 200
Decimal	16304328
CIE _{Lab}	84.71, 17.00, 6.45
CIE _{LCh}	85, 18.181, 20.794
Y _{xy}	65.4381, 0.3510, 0.3291
Android (android.graphics.Color)	4294494408 (0xFFFF8C8C8)
YUV	214.3520, -7.0755, 29.5093
Hunter-Lab	80.8920, 12.4431, 10.0119

Details

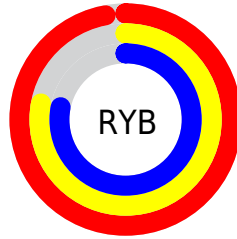
The HunterLab color **80.8920, 12.4431, 10.0119** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.8383, -19.5538, 0.1484**, and the grayscale version is **82.1770, -4.3848, 4.4648**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.0598, 12.0042, 8.2161** is the 20% darker color. If you saturate the color by 10%, you get **73.3490, 22.1310, 12.7171**, and if you desaturate by 10%, it is **88.9530, 3.1555, 7.4824**.

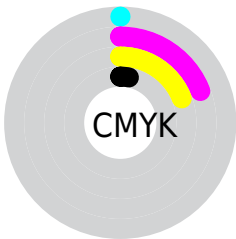
Distribution



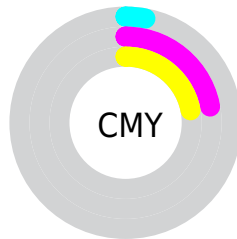
- Red (97%)
- Green (78%)
- Blue (78%)



- Red (97%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (19%)
- Yellow (19%)
- Black (3%)





- Cyan (3%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.8920, 12.4431, 10.0119 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 80.8920, 12.4431, 10.0119 by changing the saturation by 10% instead.


 80.8920, 12.4431,
10.0119

 80.8920, 12.4431,
10.0119


210.7996, 11.3877,
19.3322

 69.1494, 12.2816,
9.0661


106.1506, 12.5631,
11.9583

 58.0358, 12.0490,
8.1345


119.6110, 12.5375,
12.9573

 47.5910, 11.7340,
7.2166


133.5967, 12.4595,
13.9744

 37.8611, 11.3253,
6.3094

148.0887, 12.3325,
15.0096

 28.9028, 10.8086,
5.4082

163.0697, 12.1594,
16.0631

 20.7897, 10.1643,
4.5043


178.5244, 11.9427,

 13.6211, 9.3669,


17.1348


3.5812


194.4387, 11.6849,
18.2245


 7.2202, 9.9187,
4.0986


0.0000, NaN, NaN


 80.8920, 12.4431,
10.0119


 80.8920, 12.4431,
10.0119


 73.3490, 22.1310,
12.7171


 88.9530, 3.1555,
7.4824

 66.4195, 32.1704,
15.5821

 97.4462, -5.7320,
5.1159

 60.2292, 42.3778,
18.5565

 99.3462, -7.6177,
4.6212

 54.9215, 52.3730,
21.5231

■ 50.6455, 61.5205,
24.2797

■ 47.5229, 68.9829,
26.5545

■ 45.5967, 73.9830,
28.0901

■ 44.7162, 76.3830,
28.8301

■ 44.6734, 76.5016,
28.8668

Harmonies

Analogous

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



80.8938, 13.4155, 1.7347



80.8920, 12.4431, 10.0119



80.8938, 6.8711, 16.1113

Triad

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



80.8938, 12.4403, 10.0133



80.8938, -17.2543, 14.1015



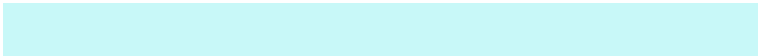
80.8938, -7.0610, -13.5213

Complementary

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



80.8920, 12.4431, 10.0119



92.8383, -19.5538, 0.1484

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.



80.8938, -14.9351, -9.3675



80.8920, 12.4431, 10.0119



80.8938, -20.6492, 6.9840

Square

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



80.8938, 12.4403, 10.0133



80.8938, -10.3521, 18.2870



80.8938, -19.8191, -1.6397



80.8938, 1.8930, -12.4828

Rectangle

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



80.8920, 12.4431, 10.0119



80.8938, 1.4308, 18.4134



80.8938, -19.8191, -1.6397



80.8938, -9.9157, -12.6705

Sweetspot

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



80.8938, 12.4403, 10.0133



94.6985, 0.1438, 6.8876



82.4883, 20.7752, -12.6394



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.



80.8938, 12.4403, 10.0133



80.5617, 16.4728, 11.3412



87.9993, -0.2580, 17.4032



41.5036, 1.5357, 3.5124



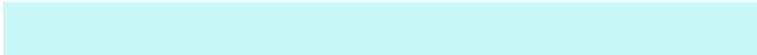
32.8342, 56.2266, 21.2166



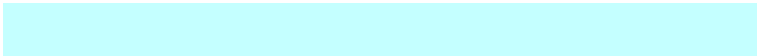
9.9929, 17.1100, 6.4571

Inverse Universe

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



92.8383, -19.5538, 0.1484



95.1416, -22.6639, -0.7283



85.0699, -7.4083, -9.6050



44.2813, -5.8777, 1.2273



63.1821, -33.4922, -6.6721



19.2285, -10.1930, -2.0302

Previews

White Background



This preview shows how the HunterLab color 80.8920, 12.4431, 10.0119 looks on a white background.

Color Contrast Check

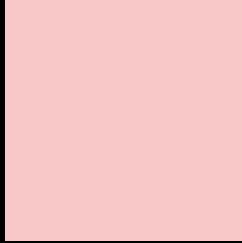
Large Text (above 18pt) WCAG AA × Fail

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 80.8920, 12.4431, 10.0119 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

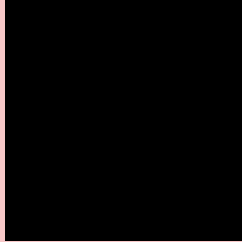
Any Text WCAG AA ✓ Pass

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 80.8920, 12.4431, 10.0119 Background



This preview shows how black text looks on a background with the HunterLab color 80.8920, 12.4431, 10.0119.

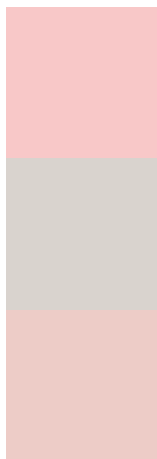


This preview shows how white text looks on a background with the HunterLab color 80.8920, 12.4431, 10.0119.

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

80.8920, 12.4431, 10.0119

Protanopia

81.1150, -3.2046, 7.2453

Deuteranopia

80.8169, 6.1702, 10.2668



Tritanopia

80.9421, 16.3125, 4.0504

Trichromacy



Original Color

80.8920, 12.4431, 10.0119

Protanomaly

80.9193, 2.2312, 8.0440

Deuteranomaly

80.9544, 8.1345, 10.4532

Tritanomaly

80.9572, 14.5962, 6.4376

Monochromacy



Original Color

80.8920, 12.4431, 10.0119

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.4697, 1.3177, 6.3250

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.8920, 12.4431, 10.0119 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(248, 200, 200)` looks like.

```
.text, #text, p{  
    color:rgb(248, 200, 200)  
}
```

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(248, 200, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 200, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 80.8920, 12.4431, 10.0119 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(248, 200, 200) }
```


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

```
.border{ border-color:rgb(248, 200, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 200, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 200, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 200, 200);  
box-shadow:4px 4px 4px 4px rgb(248, 200,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.8920, 12.4431, 10.0119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 200, 200) }
```

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

```
.background{ background-color: rgb(248,  
200, 200) }
```

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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