

Converting Colors

HunterLab(80.5903, 14.9321,
10.6497)

Have a look what the booklet for
HunterLab(80.5903, 14.9321,
10.6497) contains.

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Color

**HunterLab(80.7223, 14.7025,
10.7569)**

Conversions

Conversions Part 1

Format	Color
Hex	FCC6C6
RGB	252, 198, 198
RGB Percent	99%, 78%, 78%
CMY	0.0118, 0.2235, 0.2235
CMYK	0.00, 0.21, 0.21, 0.01
HSL	0°, 90%, 88%
HSV	0°, 21%, 99%
XYZ	70.5321, 65.1609, 62.2861
YIQ	214.1460, 32.1840, 11.4480

Conversions

Conversions Part 2

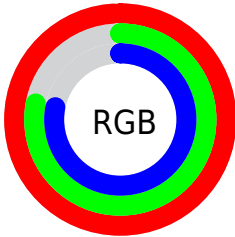
Format	Color
R _Y B	252, 198, 198
Decimal	16565958
CIE Lab	84.57, 19.20, 7.37
CIE LCh	85, 20.560, 20.997
Yxy	65.1639, 0.3563, 0.3291
Android (android.graphics.Color)	4294756038 (0xFFFC6C6)
YUV	214.1460, -7.9600, 33.1980
Hunter-Lab	80.7223, 14.7025, 10.7569

Details

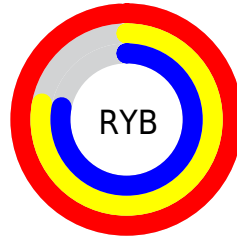
The HunterLab color **80.7223, 14.7025, 10.7569** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.1555, -21.3187, -0.3481**, and the grayscale version is **82.0907, -4.3802, 4.4601**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **57.9329, 14.2005, 8.9430** is the 20% darker color. If you saturate the color by 10%, you get **73.1565, 24.6591, 13.5505**, and if you desaturate by 10%, it is **88.8362, 5.1491, 8.1423**.

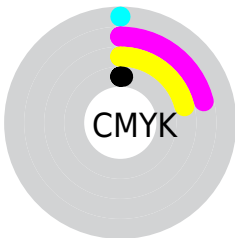
Distribution



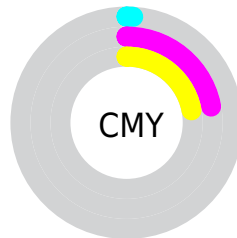
- Red (99%)
- Green (78%)
- Blue (78%)



- Red (99%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (1%)





- Cyan (1%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.7223, 14.7025, 10.7569 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 80.7223, 14.7025, 10.7569 by changing the saturation by 10% instead.


 80.7223, 14.7025,
10.7569

 80.7223, 14.7025,
10.7569


210.5661, 14.3879,
20.4019

 68.9884, 14.4436,
9.7661


105.9648, 15.0059,
12.7863

 57.8839, 14.1094,
8.7864


119.4177, 15.0673,
13.8239

 47.4489, 13.6880,
7.8169


133.3961, 15.0734,
14.8779

 37.7293, 13.1677,
6.8535

147.8811, 15.0280,
15.9487

 28.7825, 12.5333,
5.8901

162.8553, 14.9342,
17.0365

 20.6819, 11.7656,
4.9158


178.3035, 14.7946,

 13.5275, 10.8403,


18.1413


3.9104


194.2114, 14.6118,
19.2631


 7.1114, 11.4983,
4.6813


0.0000, NaN, NaN


 80.7223, 14.7025,
10.7569


 80.7223, 14.7025,
10.7569


 73.1565, 24.6591,
13.5505


 88.8362, 5.1491,
8.1423

 66.2411, 34.9484,
16.5001

 97.4064, -3.9909,
5.6968

 60.1093, 45.3468,
19.5427

 99.7174, -6.3202,
5.0828

 54.9104, 55.4138,
22.5411

■ 50.7941, 64.4462,
25.2707

■ 47.8725, 71.5718,
27.4471

■ 46.1643, 76.0655,
28.8287

■ 45.4929, 77.9053,
29.3964

Harmonies

Analogous

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



80.7242, 15.8517, 1.4388



80.7223, 14.7025, 10.7569



80.7242, 8.3230, 17.5134

Triad

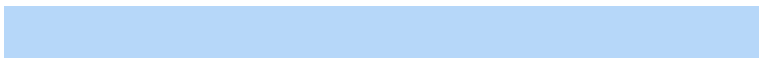
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



80.7242, 14.6996, 10.7583



80.7242, -18.9043, 15.2122



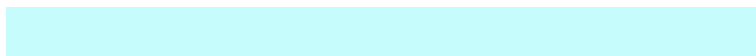
80.7242, -7.3386, -16.1436

Complementary

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



80.7223, 14.7025, 10.7569



94.1555, -21.3187, -0.3481

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.



80.7242, -16.2139, -11.3803



80.7223, 14.7025, 10.7569



80.7242, -22.6715, 7.2416

Square

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



80.7242, 14.6996, 10.7583



80.7242, -11.1763, 19.8559



80.7242, -21.7115, -2.5346



80.7242, 2.7905, -14.8997

Rectangle

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



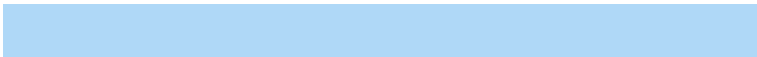
80.7223, 14.7025, 10.7569



80.7242, 2.1325, 20.0301



80.7242, -21.7115, -2.5346



80.7242, -10.5597, -15.1722

Sweetspot

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



80.7242, 14.6996, 10.7583



94.6984, 0.1439, 6.8875



82.5305, 24.0791, -14.8854



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

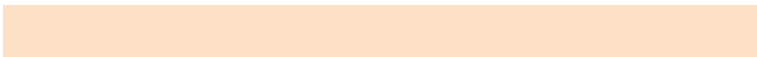
The Same Dimension uses a secret algorithm to generate beautiful new colors.



80.7242, 14.6996, 10.7583



78.2239, 19.4809, 12.1806



88.6701, 0.3656, 18.9201



41.5036, 1.5358, 3.5124



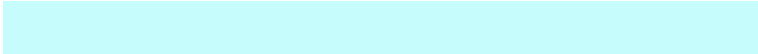
32.8342, 56.2268, 21.2166



9.9929, 17.1102, 6.4571

Inverse Universe

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



94.1555, -21.3187, -0.3481



94.6134, -24.6045, -1.4169



85.3729, -7.6750, -11.4870



44.2813, -5.8777, 1.2273



63.1826, -33.4928, -6.6715



19.2286, -10.1931, -2.0301

Previews

White Background



This preview shows how the HunterLab color 80.7223, 14.7025, 10.7569 looks on a white background.

Color Contrast Check

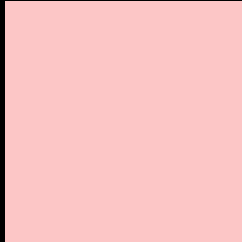
Large Text (above 18pt) WCAG AA × Fail

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 80.7223, 14.7025, 10.7569 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

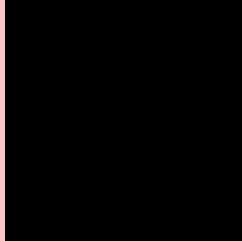
Any Text WCAG AA ✓ Pass

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 80.7223, 14.7025, 10.7569 Background



This preview shows how black text looks on a background with the HunterLab color 80.7223, 14.7025, 10.7569.

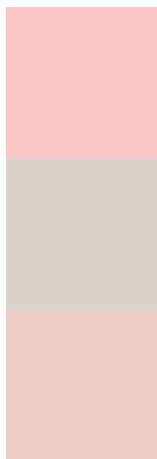


This preview shows how white text looks on a background with the HunterLab color 80.7223, 14.7025,

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

80.7223, 14.7025, 10.7569

Protanopia

80.7791, -2.8548, 7.3330

Deuteranopia

80.7598, 5.8646, 11.0861



Tritanopia

80.7798, 18.5538, 4.8679

Trichromacy



Original Color

80.7223, 14.7025, 10.7569

Protanomaly

80.7650, 3.1256, 8.8021

Deuteranomaly

80.7153, 8.7230, 11.0873

Tritanomaly

80.7907, 16.8430, 7.2251

Monochromacy



Original Color

80.7223, 14.7025, 10.7569

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.3387, 2.3556, 6.6634

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.7223, 14.7025, 10.7569 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(252, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(252, 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(252, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 80.7223, 14.7025, 10.7569 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(252, 198, 198) }
```


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

```
.border{ border-color:rgb(252, 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(252, 198, 198) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(252, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.7223, 14.7025, 10.7569 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 198, 198) }
```

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

```
.background{ background-color: rgb(252,  
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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