

Converting Colors

HunterLab(80.6904, 17.4673,
-0.2372)

Have a look what the booklet for
HunterLab(80.6904, 17.4673,
-0.2372) contains.

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Color

**HunterLab(80.6904, 17.4673,
-0.2372)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C5DD
RGB	248, 197, 221
RGB Percent	97%, 77%, 87%
CMY	0.0274, 0.2274, 0.1333
CMYK	0.00, 0.21, 0.11, 0.03
HSL	332°, 78%, 87%
HSV	332°, 21%, 97%
XYZ	71.7288, 65.1094, 77.1934
YIQ	214.9850, 22.6920, 18.2760

Conversions

Conversions Part 2

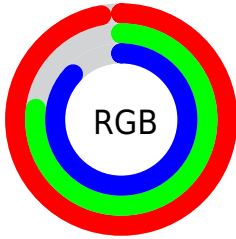
Format	Color
R _Y B	248, 197, 221
Decimal	16303581
CIE Lab	84.54, 21.86, -4.99
CIE LCh	85, 22.418, 347.142
Yxy	65.1123, 0.3351, 0.3042
Android (android.graphics.Color)	4294493661 (0xFFF8C5DD)
YUV	214.9850, 2.9654, 28.9542
Hunter-Lab	80.6904, 17.4673, -0.2372

Details

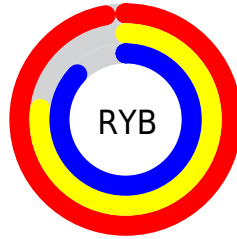
The HunterLab color $80.6904, 17.4673, -0.2372$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $91.8633, -24.6453, 10.6564$, and the grayscale version is $82.4101, -4.3972, 4.4775$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $57.8571, 16.5772, -1.0284$ is the 20% darker color. If you saturate the color by 10%, you get $73.5444, 28.7503, -2.2201$, and if you desaturate by 10%, it is $88.3427, 6.3400, 2.2381$.

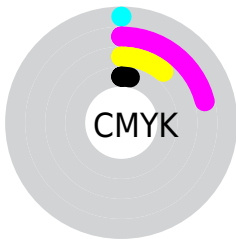
Distribution



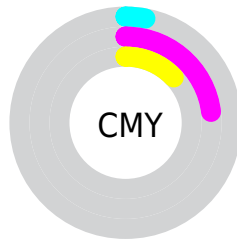
- Red (97%)
- Green (77%)
- Blue (87%)



- Red (97%)
- Yellow (77%)
- Blue (87%)



- Cyan (0%)
- Magenta (21%)
- Yellow (11%)
- Black (3%)



- Cyan (3%)
- Magenta (23%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.6904, 17.4673, -0.2372 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 80.6904, 17.4673, -0.2372 by changing the saturation by 10% instead.

80.6904, 17.4673,
-0.2372

80.6904, 17.4673,
-0.2372

210.5221, 18.0350,
5.1736

68.9581, 17.0936,
-0.6521

105.9298, 17.9887,
0.7226

57.8553, 16.6397,
-1.0223

119.3813, 18.1535,
1.2593

47.4221, 16.0933,
-1.3424

133.3584, 18.2598,
1.8317

37.7045, 15.4424,
-1.6069

147.8420, 18.3115,
2.4379

28.7598, 14.6718,
-1.8092

162.8150, 18.3122,
3.0765

20.6616, 13.7625,
-1.9398

178.2619, 18.2646,

13.5098, 12.6943,

3.7461

-1.9856

194.1685, 18.1715,
4.4455

■ 7.0907, 13.3453,
-2.5303

0.0000, NaN, NaN

■ 80.6904, 17.4673,
-0.2372

■ 80.6904, 17.4673,
-0.2372

■ 73.5444, 28.7503,
-2.2201

■ 88.3427, 6.3400,
2.2381

■ 66.9917, 40.0496,
-3.5768

■ 96.4205, -4.5632,
5.0938

■ 61.1442, 51.0765,
-4.1380

■ 99.3462, -7.6176,
4.6212

■ 56.1255, 61.3521,
-3.7237

■ 52.0583, 70.1920,
-2.1861

■ 49.0377, 76.8074,
0.5162

■ 47.0882, 80.5777,
4.2373

■ 46.0802, 81.6853,
8.2911

Harmonies

Analogous

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



80.6922, 11.8618, -10.5987



80.6904, 17.4673, -0.2372



80.6922, 17.0115, 10.1249

Triad

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



80.6922, 17.4647, -0.2357



80.6922, -10.4768, 21.4162



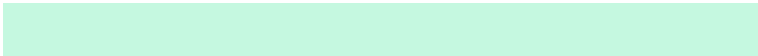
80.6922, -18.2579, -11.8713

Complementary

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



80.6904, 17.4673, -0.2372



91.8633, -24.6453, 10.6564

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.



80.6922, -23.6242, -1.7945



80.6904, 17.4673, -0.2372



80.6922, -19.3005, 16.9650

Square

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



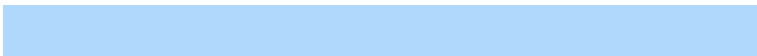
80.6922, 17.4647, -0.2357



80.6922, 0.4724, 21.7157



80.6922, -23.9953, 8.7614



80.6922, -8.9833, -17.8995

Rectangle

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



80.6904, 17.4673, -0.2372



80.6922, 13.3334, 15.6670



80.6922, -23.9953, 8.7614



80.6922, -20.5564, -8.7881

Sweetspot

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



80.6922, 17.4647, -0.2357



94.9278, 1.3893, 3.6089



79.0295, 14.0474, -17.6824



43.6665, 0.9839, 1.5812

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.6922, 17.4647, -0.2357



79.9152, 23.2237, -1.2299



80.1938, 13.1375, 10.5883



41.6668, 2.4153, 1.1798



33.9091, 60.1870, 5.5031



10.4219, 18.6894, 0.2109

Inverse Universe

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



80.6922, 17.4647, -0.2357



79.9152, 23.2237, -1.2299



92.3377, -19.9358, -0.4744



41.6668, 2.4153, 1.1798



33.9091, 60.1870, 5.5031



10.4219, 18.6894, 0.2109

Previews

White Background



This preview shows how the HunterLab color 80.6904, 17.4673, -0.2372 looks on a white background.

Color Contrast Check

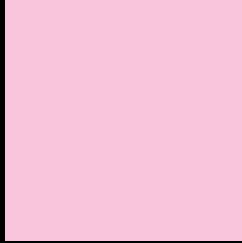
Large Text (above 18pt) WCAG AA × Fail

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 80.6904, 17.4673, -0.2372 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 80.6904, 17.4673, -0.2372 Background



This preview shows how black text looks on a background with the HunterLab color 80.6904, 17.4673, -0.2372.



This preview shows how white text looks on a background with the HunterLab color 80.6904, 17.4673, -0.2372.

-0.2372.

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

80.6904, 17.4673, -0.2372

Protanopia

80.9024, -0.8843, -4.4897

Deuteranopia

80.8232, 5.9662, 0.2368



Tritanopia

80.6333, 15.3786, 3.1763

Trichromacy



Original Color

80.6904, 17.4673, -0.2372

Protanomaly

80.6232, 5.6963, -3.1336

Deuteranomaly

80.6663, 9.9690, 0.1135

Tritanomaly

80.7292, 15.8802, 1.8108

Monochromacy



Original Color

80.6904, 17.4673, -0.2372

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.5183, 3.5241, 2.5475

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.6904, 17.4673, -0.2372 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, 197, 221)` looks like.

```
.text, #text, p{  
    color:rgb(248, 197, 221)  
}
```

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, 197, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 197, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 80.6904, 17.4673, -0.2372 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, 197, 221) }
```


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

```
.border{ border-color:rgb(248, 197, 221) }
```

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

Here you see how a box with a 4 pixel rgb(248, 197, 221) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 197, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 197, 221);  
box-shadow:4px 4px 4px 4px rgb(248, 197,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.6904, 17.4673, -0.2372 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 197, 221) }
```

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

```
.background{ background-color: rgb(248,  
197, 221) }
```

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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