

Converting Colors

HunterLab(81.0178, 15.7604,
2.0586)

Have a look what the booklet for
HunterLab(81.0178, 15.7604,
2.0586) contains.

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Color

**HunterLab(81.1252, 15.7027,
2.2871)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C7D9
RGB	248, 199, 217
RGB Percent	97%, 78%, 85%
CMY	0.0274, 0.2196, 0.1490
CMYK	0.00, 0.20, 0.12, 0.03
HSL	338°, 78%, 88%
HSV	338°, 20%, 97%
XYZ	71.6591, 65.8130, 74.5719
YIQ	215.7030, 23.4260, 15.9860

Conversions

Conversions Part 2

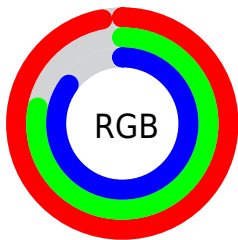
Format	Color
R _Y B	248, 199, 217
Decimal	16304089
CIE Lab	84.90, 20.15, -2.32
CIE LCh	85, 20.286, 353.421
Yxy	65.8159, 0.3379, 0.3104
Android (android.graphics.Color)	4294494169 (0xFFF8C7D9)
YUV	215.7030, 0.6394, 28.3245
Hunter-Lab	81.1252, 15.7027, 2.2871

Details

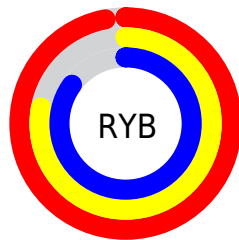
The HunterLab color **81.1252, 15.7027, 2.2871** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.1910, -23.0778, 8.2551**, and the grayscale version is **82.7298, -4.4143, 4.4949**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.2544, 14.8993, 1.3669** is the 20% darker color. If you saturate the color by 10%, you get **73.8511, 26.5780, 1.4553**, and if you desaturate by 10%, it is **88.8984, 5.0190, 3.6051**.

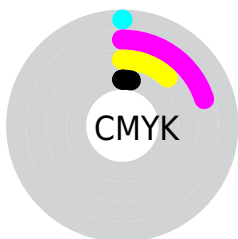
Distribution



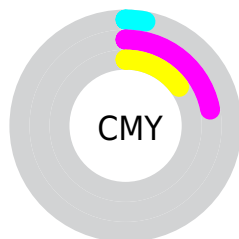
- Red (97%)
- Green (78%)
- Blue (85%)



- Red (97%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (20%)
- Yellow (12%)
- Black (3%)



- Cyan (3%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1252, 15.7027, 2.2871 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 81.1252, 15.7027, 2.2871 by changing the saturation by 10% instead.

81.1252, 15.7027,
2.2871

81.1252, 15.7027,
2.2871

211.1204, 15.6906,
8.5840

69.3707, 15.4050,
1.7539

106.4059, 16.0805,
3.4684

58.2446, 15.0304,
1.2592

119.8767, 16.1773,
4.1095

47.7865, 14.5669,
0.8078

133.8723, 16.2177,
4.7826

38.0422, 14.0029,
0.4035

148.3739, 16.2056,
5.4862

29.0684, 13.3232,
0.0515

163.3642, 16.1442,
6.2192

20.9381, 12.5088,
-0.2413


178.8280, 16.0363,

13.7500, 11.5367,


6.9805


-0.4647


194.7510, 15.8844,
7.7690


 7.3670, 11.7967,
-0.9068


0.0000, NaN, NaN


 81.1252, 15.7027,
2.2871


 81.1252, 15.7027,
2.2871


 73.8511, 26.5780,
1.4553


 88.8984, 5.0190,
3.6051

 67.1633, 37.5303,
1.2214

 97.0906, -5.4214,
5.3096

 61.1749, 48.3036,
1.7178

 99.3462, -7.6176,
4.6212

 56.0131, 58.4554,
3.0687

■ 51.8076, 67.3278,
5.3475

■ 48.6640, 74.1292,
8.5121

■ 46.6201, 78.1936,
12.3487

■ 45.5338, 79.5806,
16.4240

■ 45.5121, 79.6037,
16.5180

Harmonies

Analogous

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



81.1270, 11.7197, -7.2786



81.1252, 15.7027, 2.2871



81.1270, 14.1071, 11.3660

Triad

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



81.1270, 15.7001, 2.2886



81.1270, -11.8474, 19.4931



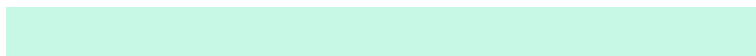
81.1270, -15.4946, -11.7173

Complementary

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



81.1252, 15.7027, 2.2871



92.1910, -23.0778, 8.2551

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.



81.1270, -21.2604, -3.2091



81.1252, 15.7027, 2.2871



81.1270, -19.2273, 14.5931

Square

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



81.1270, 15.7001, 2.2886



81.1270, -2.1145, 20.5896



81.1270, -22.5932, 6.4872



81.1270, -6.5280, -15.9744

Rectangle

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



81.1252, 15.7027, 2.2871



81.1270, 10.1351, 16.0267



81.1270, -22.5932, 6.4872



81.1270, -17.8534, -9.2135

Sweetspot

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



81.1270, 15.7001, 2.2886



94.8767, 1.1125, 4.3379



80.2004, 14.8932, -15.9733



43.6403, 0.8420, 1.9553

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

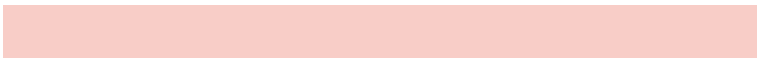
The Same Dimension uses a secret algorithm to generate beautiful new colors.



81.1270, 15.7001, 2.2886



80.4530, 20.9893, 1.9265



82.2254, 9.7724, 11.8741



41.6301, 2.2183, 1.7027



33.4873, 58.6425, 11.6040



10.2871, 18.1982, 2.1420

Inverse Universe

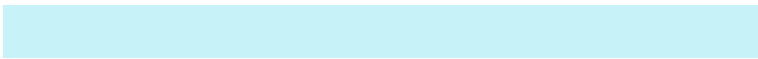
The Inverse Universe completely reimagines the original color for something new.



81.1270, 15.7001, 2.2886



80.4530, 20.9893, 1.9265



90.8814, -16.9691, -2.2336



41.6301, 2.2183, 1.7027



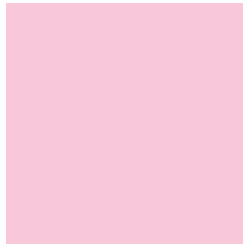
33.4873, 58.6425, 11.6040



10.2871, 18.1982, 2.1420

Previews

White Background



This preview shows how the HunterLab color 81.1252, 15.7027, 2.2871 looks on a white background.

Color Contrast Check

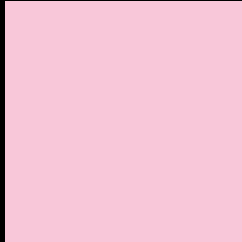
Large Text (above 18pt) WCAG AA × Fail

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 81.1252, 15.7027, 2.2871 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

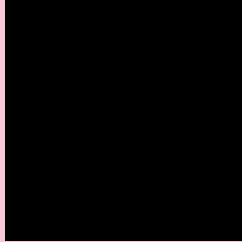
Any Text WCAG AA ✓ Pass

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 81.1252, 15.7027, 2.2871 Background



This preview shows how black text looks on a background with the HunterLab color 81.1252, 15.7027, 2.2871.



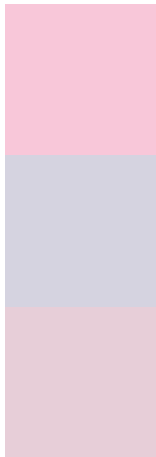
This preview shows how white text looks on a background with the HunterLab color 81.1252, 15.7027,

2.2871.

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

81.1252, 15.7027, 2.2871

Protanopia

81.3120, -1.3845, -1.3417

Deuteranopia

81.2954, 5.7691, 2.8143



Tritanopia

81.0615, 15.3688, 3.1958

Trichromacy



Original Color

81.1252, 15.7027, 2.2871

Protanomaly

81.2495, 4.4105, 0.2246

Deuteranomaly

81.0397, 9.4473, 2.5716

Tritanomaly

81.0933, 15.5353, 2.7426

Monochromacy



Original Color

81.1252, 15.7027, 2.2871

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.1858, 2.6401, 3.8215

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1252, 15.7027, 2.2871 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, 199, 217)` looks like.

```
.text, #text, p{  
    color:rgb(248, 199, 217)  
}
```

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, 199, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 199, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1252, 15.7027, 2.2871 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, 199, 217) }
```


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

```
.border{ border-color:rgb(248, 199, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 199, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 199, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 199, 217);  
box-shadow:4px 4px 4px 4px rgb(248, 199,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1252, 15.7027, 2.2871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 199, 217) }
```

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

```
.background{ background-color: rgb(248,  
199, 217) }
```

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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