

Converting Colors

HunterLab(82.3685, 15.5641,
6.5240)

Have a look what the booklet for
HunterLab(82.3685, 15.5641,
6.5240) contains.

HunterLab(82.4712, 15.3023, 6.7808)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(82.4712, 15.3023,
6.7808)**

Conversions

Conversions Part 1

Format	Color
Hex	FECAD3
RGB	254, 202, 211
RGB Percent	100%, 79%, 83%
CMY	0.0039, 0.2078, 0.1725
CMYK	0.00, 0.20, 0.17, 0.00
HSL	350°, 96%, 89%
HSV	350°, 20%, 100%
XYZ	73.7514, 68.0150, 70.8691
YIQ	218.5740, 28.1030, 13.8230

Conversions

Conversions Part 2

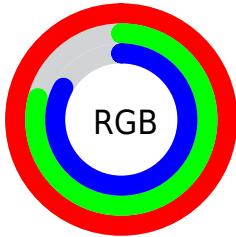
Format	Color
RYB	254, 202, 211
Decimal	16698067
CIELab	86.02, 19.74, 2.56
CIElCh	86, 19.907, 7.395
Yxy	68.0181, 0.3468, 0.3199
Android (android.graphics.Color)	4294888147 (0xFFFECAD3)
YUV	218.5740, -3.7340, 31.0686
Hunter-Lab	82.4712, 15.3023, 6.7808

Details

The HunterLab color **82.4712, 15.3023, 6.7808** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.8864, -22.5479, 4.0925**, and the grayscale version is **83.9891, -4.4814, 4.5633**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.5688, 14.7219, 5.2148** is the 20% darker color. If you saturate the color by 10%, you get **74.8848, 25.8240, 8.0275**, and if you desaturate by 10%, it is **90.5860, 5.0660, 5.9355**.

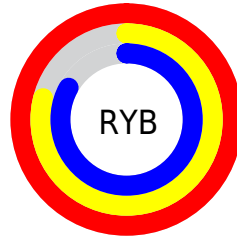
Distribution



Red (100%)

Green (79%)

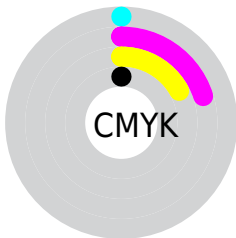
Blue (83%)



Red (100%)

Yellow (79%)

Blue (83%)

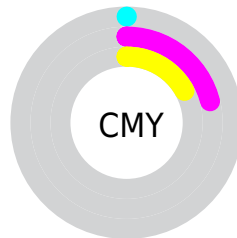


Cyan (0%)

Magenta (20%)

Yellow (17%)

Black (0%)



Cyan (0%)

Magenta (21%)

Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4712, 15.3023, 6.7808 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 82.4712, 15.3023, 6.7808 by changing the saturation by 10% instead.

82.4712, 15.3023,
6.7808

82.4712, 15.3023,
6.7808

212.9695, 15.1019,
14.7600

70.6487, 15.0305,
6.0199

107.8786, 15.6319,
8.3859

59.4507, 14.6836,
5.2847

121.4088, 15.7062,
9.2258

48.9161, 14.2498,
4.5775

135.4617, 15.7252,
10.0902

39.0898, 13.7177,
3.8988

150.0185, 15.6925,
10.9785

30.0270, 13.0728,
3.2489

165.0623, 15.6113,
11.8902

21.7985, 12.2964,
2.6276


180.5778, 15.4842,

14.4995, 11.3654,


12.8246


2.0331


196.5511, 15.3137,
13.7814

 8.1606, 10.7747,
1.7457


0.0000, INF, NaN


 82.4712, 15.3023,
6.7808


 82.4712, 15.3023,
6.7808

 74.8848, 25.8240,
8.0275


 90.5860, 5.0660,
5.9355

 67.9225, 36.5382,
9.7320

 99.1423, -4.8531,
5.4256

 61.7095, 47.2052,
11.9394

99.9054, -5.6649,
5.3161

 56.3871, 57.3837,
14.6455

■ 52.0998, 66.3918,
17.7569

■ 48.9632, 73.3918,
21.0571

■ 47.0132, 77.6803,
24.2194

■ 46.1003, 79.3417,
26.7383

Harmonies

Analogous

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



82.4731, 13.8823, -2.7661



82.4712, 15.3023, 6.7808



82.4731, 11.2425, 14.7306

Triad

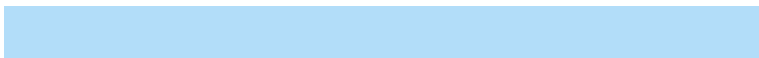
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.4731, 15.2995, 6.7822



82.4731, -15.6317, 17.5987



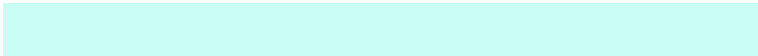
82.4731, -11.5832, -14.0042

Complementary

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



82.4712, 15.3023, 6.7808



94.8864, -22.5479, 4.0925

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.



82.4731, -18.9664, -7.2614



82.4712, 15.3023, 6.7808



82.4731, -21.2258, 11.1400

Square

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



82.4731, 15.2995, 6.7822



82.4731, -6.8367, 20.4798



82.4731, -22.4173, 2.1284



82.4731, -1.9448, -15.5256

Rectangle

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



82.4712, 15.3023, 6.7808



82.4731, 6.0870, 18.3122



82.4731, -22.4173, 2.1284



82.4731, -14.3973, -12.2377

Sweetspot

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



82.4731, 15.2995, 6.7822



94.7815, 0.5973, 5.6949



82.8955, 19.6233, -15.6419



43.5915, 0.5783, 2.6509

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

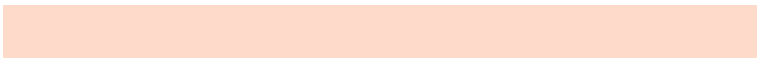
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.4731, 15.2995, 6.7822



79.3147, 20.1296, 7.3264



87.0189, 5.1081, 15.6359



42.4716, 1.9036, 2.7291



33.4949, 57.6904, 19.0911



10.5160, 18.2393, 5.0092

Inverse Universe

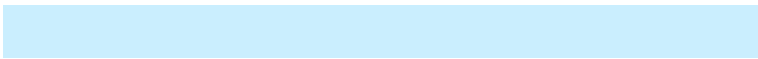
The Inverse Universe completely reimagines the original color for something new.



82.4731, 15.2995, 6.7822



79.3147, 20.1296, 7.3264



89.7732, -12.5747, -6.8297



42.4716, 1.9036, 2.7291



33.4949, 57.6904, 19.0911



10.5160, 18.2393, 5.0092

Previews

White Background



This preview shows how the HunterLab color 82.4712, 15.3023, 6.7808 looks on a white background.

Color Contrast Check

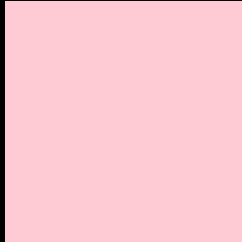
Large Text (above 18pt) WCAG AA × Fail

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 82.4712, 15.3023, 6.7808 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

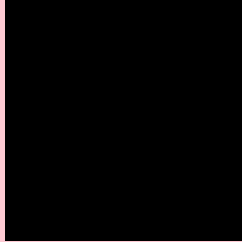
Any Text WCAG AA ✓ Pass

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 82.4712, 15.3023, 6.7808 Background



This preview shows how black text looks on a background with the HunterLab color 82.4712, 15.3023, 6.7808.



This preview shows how white text looks on a background with the HunterLab color 82.4712, 15.3023,

6.7808.

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

82.4712, 15.3023, 6.7808

Protanopia

82.4988, -2.4040, 3.1237

Deuteranopia

82.4270, 6.1475, 7.0408



Tritanopia

82.4882, 17.1864, 3.9456

Trichromacy



Original Color

82.4712, 15.3023, 6.7808

Protanomaly

82.4551, 3.4897, 4.6413

Deuteranomaly

82.4796, 9.3437, 7.1572

Tritanomaly

82.4255, 16.8590, 4.8405

Monochromacy



Original Color

82.4712, 15.3023, 6.7808

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.4878, 2.4206, 5.3509

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4712, 15.3023, 6.7808 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(254, 202, 211)` looks like.

```
.text, #text, p{  
    color:rgb(254, 202, 211)  
}
```

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(254, 202, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 202, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4712, 15.3023, 6.7808 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(254, 202, 211) }
```


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

```
.border{ border-color:rgb(254, 202, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 202, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 202, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 202, 211);  
box-shadow:4px 4px 4px 4px rgb(254, 202,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4712, 15.3023, 6.7808 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 202, 211) }
```

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

```
.background{ background-color: rgb(254,  
202, 211) }
```

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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