

Converting Colors

HunterLab(82.7391, 15.3667,
8.4836)

Have a look what the booklet for
HunterLab(82.7391, 15.3667,
8.4836) contains.

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Color

**HunterLab(82.4955, 15.2003,
8.2111)**

Conversions

Conversions Part 1

Format	Color
Hex	FFCAD0
RGB	255, 202, 208
RGB Percent	100%, 79%, 82%
CMY	0.0000, 0.2078, 0.1843
CMYK	0.00, 0.21, 0.18, 0.00
HSL	353°, 100%, 90%
HSV	353°, 21%, 100%
XYZ	73.7456, 68.0551, 68.9235
YIQ	218.5310, 29.6620, 13.1020

Conversions

Conversions Part 2

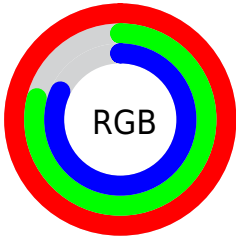
Format	Color
R _Y B	255, 202, 208
Decimal	16763600
CIE Lab	86.04, 19.64, 4.20
CIE LCh	86, 20.086, 12.062
Yxy	68.0581, 0.3500, 0.3230
Android (android.graphics.Color)	4294953680 (0xFFFFCAD0)
YUV	218.5310, -5.1918, 31.9833
Hunter-Lab	82.4955, 15.2003, 8.2111

Details

The HunterLab color **82.4955, 15.2003, 8.2111** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.3505, -22.3075, 2.6333**, and the grayscale version is **83.9760, -4.4808, 4.5626**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.5975, 14.6433, 6.5660** is the 20% darker color. If you saturate the color by 10%, you get **74.8523, 25.5938, 10.0460**, and if you desaturate by 10%, it is **90.6771, 5.1306, 6.7175**.

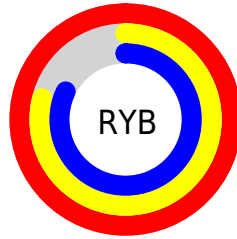
Distribution



Red (100%)

Green (79%)

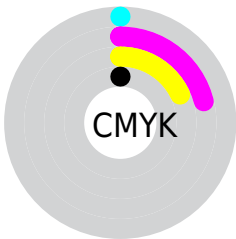
Blue (82%)



Red (100%)

Yellow (79%)

Blue (82%)

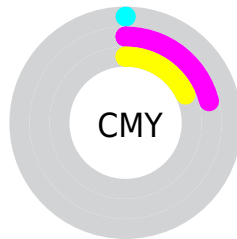


Cyan (0%)

Magenta (21%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (21%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4955, 15.2003, 8.2111 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 82.4955, 15.2003, 8.2111 by changing the saturation by 10% instead.

82.4955, 15.2003,
8.2111

82.4955, 15.2003,
8.2111

213.0027, 14.9661,
16.7581

70.6718, 14.9326,
7.3724

107.9051, 15.5213,
9.9600

59.4724, 14.5903,
6.5550

121.4364, 15.5917,
10.8671

48.9365, 14.1613,
5.7598

135.4903, 15.6069,
11.7961

39.1087, 13.6343,
4.9861

150.0481, 15.5705,
12.7467

30.0443, 12.9947,
4.2323

165.0928, 15.4857,
13.7186

21.8141, 12.2239,
3.4952


180.6093, 15.3551,

14.5131, 11.2986,


14.7113


2.7678


196.5835, 15.1812,
15.7246


 8.1741, 10.7013,
2.5735


0.0000, INF, NaN


 82.4955, 15.2003,
8.2111


 82.4955, 15.2003,
8.2111

 74.8523, 25.5938,
10.0460


 90.6771, 5.1306,
6.7175

 67.8464, 36.2259,
12.2544

 99.3081, -4.5898,
5.5161

 61.6066, 46.8611,
14.8462

100.0000, -5.3358,
5.4332

 56.2784, 57.0560,
17.7711

■ 52.0099, 66.1182,
20.8842

■ 48.9174, 73.1938,
23.9287

■ 47.0327, 77.5696,
26.5787

■ 46.2039, 79.3159,
28.3802

Harmonies

Analogous

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



82.4973, 14.6426, -1.3278



82.4955, 15.2003, 8.2111



82.4973, 10.3192, 15.8008

Triad

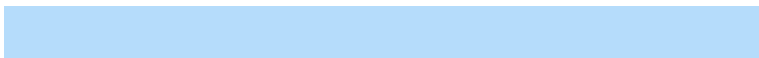
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.4973, 15.1972, 8.2124



82.4973, -16.8644, 16.9185



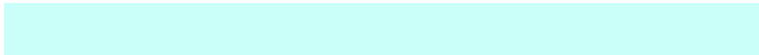
82.4973, -10.2298, -14.8187

Complementary

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



82.4955, 15.2003, 8.2111



95.3505, -22.3075, 2.6333

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.



82.4973, -18.1662, -8.6893



82.4955, 15.2003, 8.2111



82.4973, -21.8697, 9.9137

Square

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



82.4973, 15.1972, 8.2124



82.4973, -8.3755, 20.4124



82.4973, -22.3346, 0.5867



82.4973, -0.3605, -15.4151

Rectangle

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



82.4955, 15.2003, 8.2111



82.4973, 4.7720, 19.0359



82.4973, -22.3346, 0.5867



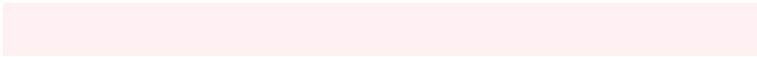
82.4973, -13.2000, -13.3061

Sweetspot

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



82.4973, 15.1972, 8.2124



94.7525, 0.4400, 6.1092



83.4087, 21.3318, -15.4812



43.5766, 0.4978, 2.8631

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

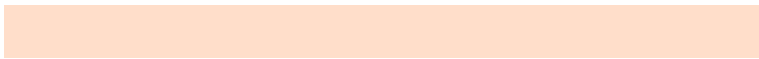
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.4973, 15.1972, 8.2124



79.2018, 19.5455, 8.9421



88.2822, 3.4343, 16.9298



42.4505, 1.7903, 3.0297



33.4146, 57.3927, 20.2802



10.4758, 18.0910, 5.5998

Inverse Universe

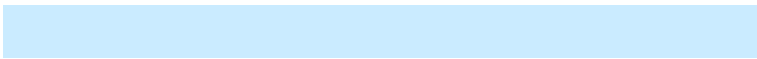
The Inverse Universe completely reimagines the original color for something new.



82.4973, 15.1972, 8.2124



79.2018, 19.5455, 8.9421



88.8900, -10.9195, -8.5214



42.4505, 1.7903, 3.0297



33.4146, 57.3927, 20.2802



10.4758, 18.0910, 5.5998

Previews

White Background



This preview shows how the HunterLab color 82.4955, 15.2003, 8.2111 looks on a white background.

Color Contrast Check

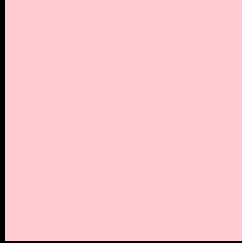
Large Text (above 18pt) WCAG AA × Fail

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 82.4955, 15.2003, 8.2111 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

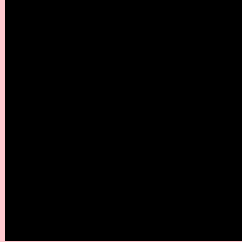
Any Text WCAG AA ✓ Pass

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 82.4955, 15.2003, 8.2111 Background



This preview shows how black text looks on a background with the HunterLab color 82.4955, 15.2003, 8.2111.



This preview shows how white text looks on a background with the HunterLab color 82.4955, 15.2003,

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

82.4955, 15.2003, 8.2111

Protanopia

82.4982, -2.5949, 4.5855

Deuteranopia

82.4424, 6.0195, 8.4524



Tritanopia

82.4568, 17.0223, 4.3943

Trichromacy



Original Color

82.4955, 15.2003, 8.2111

Protanomaly

82.4636, 3.3332, 6.0884

Deuteranomaly

82.4985, 9.2268, 8.5720

Tritanomaly

82.3635, 16.5351, 5.7258

Monochromacy



Original Color

82.4955, 15.2003, 8.2111

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.4569, 2.2539, 5.7919

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4955, 15.2003, 8.2111 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(255, 202, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 202, 208)  
}
```

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(255, 202, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 202, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4955, 15.2003, 8.2111 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(255, 202, 208) }
```


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

```
.border{ border-color:rgb(255, 202, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 202, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 202, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 202, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 202,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4955, 15.2003, 8.2111 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 202, 208) }
```

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

```
.background{ background-color: rgb(255,  
202, 208) }
```

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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