

Converting Colors

HunterLab(82.8956, 11.6968,
11.3370)

Have a look what the booklet for
HunterLab(82.8956, 11.6968,
11.3370) contains.

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Color

**HunterLab(82.8386, 11.5498,
11.2541)**

Conversions

Conversions Part 1

Format	Color
Hex	FCCDCA
RGB	252, 205, 202
RGB Percent	99%, 80%, 79%
CMY	0.0118, 0.1961, 0.2078
CMYK	0.00, 0.19, 0.20, 0.01
HSL	4°, 89%, 89%
HSV	4°, 20%, 99%
XYZ	72.6369, 68.6223, 65.2941
YIQ	218.7110, 28.9750, 9.0310

Conversions

Conversions Part 2

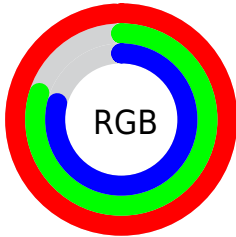
Format	Color
R _Y B	252, 205, 202
Decimal	16567754
CIE Lab	86.32, 16.11, 7.75
CIE LCh	86, 17.879, 25.701
Yxy	68.6255, 0.3517, 0.3322
Android (android.graphics.Color)	4294757834 (0xFFFCDC)
YUV	218.7110, -8.2385, 29.1945
Hunter-Lab	82.8386, 11.5498, 11.2541

Details

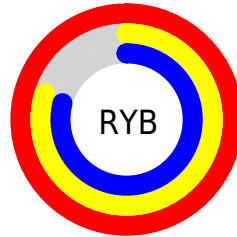
The HunterLab color **82.8386, 11.5498, 11.2541** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.4526, -18.7544, -1.1725**, and the grayscale version is **84.0671, -4.4856, 4.5675**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **59.8944, 11.1686, 9.3680** is the 20% darker color. If you saturate the color by 10%, you get **75.5249, 20.6294, 14.3270**, and if you desaturate by 10%, it is **90.6206, 2.8787, 8.2474**.

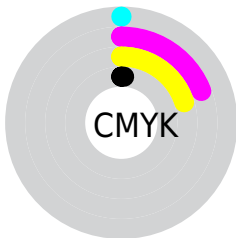
Distribution



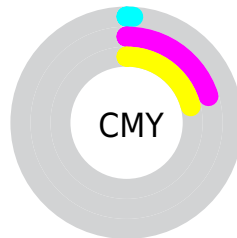
- Red (99%)
- Green (80%)
- Blue (79%)



- Red (99%)
- Yellow (80%)
- Blue (79%)



- Cyan (0%)
- Magenta (19%)
- Yellow (20%)
- Black (1%)





- Cyan (1%)
- Magenta (20%)
- Yellow (21%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 82.8386, 11.5498, 11.2541 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 82.8386, 11.5498, 11.2541 by changing the saturation by 10% instead.


 82.8386, 11.5498,
11.2541

 82.8386, 11.5498,
11.2541


213.4734, 10.1273,
21.0633

 70.9977, 11.4383,
10.2418


108.2804, 11.5767,
13.3241

 59.7802, 11.2588,
9.2398


121.8267, 11.5076,
14.3809

 49.2249, 11.0003,
8.2468


135.8951, 11.3879,
15.4537

 39.3764, 10.6524,
7.2590

150.4669, 11.2206,
16.5426

 30.2895, 10.2014,
6.2702

165.5252, 11.0086,
17.6479

 22.0346, 9.6290,
5.2695

181.0547, 10.7543,

 14.7057, 8.9104,

18.7698

4.2377

197.0417, 10.4599,
19.9082

■ 8.3634, 8.3537,
4.2982

0.0000, INF, NaN

■ 82.8386, 11.5498,
11.2541

■ 82.8386, 11.5498,
11.2541

■ 75.5249, 20.6294,
14.3270

■ 90.6206, 2.8787,
8.2474

■ 68.7596, 30.0951,
17.4289

■ 98.7965, -5.3931,
5.3145

■ 62.6486, 39.8213,
20.4917

■ 99.7174, -6.3202,
5.0828

■ 57.3131, 49.5342,
23.3931

■ 52.8825, 58.7541,
25.9484

■ 49.4731, 66.7983,
27.9286

■ 47.1519, 72.9204,
29.1317

■ 45.8835, 76.5818,
29.5990

■ 45.8708, 76.6181,
29.6067

Harmonies

Analogous

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



82.8405, 13.3188, 3.2810



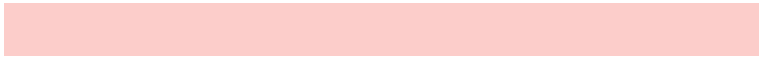
82.8386, 11.5498, 11.2541



82.8405, 5.4293, 16.8486

Triad

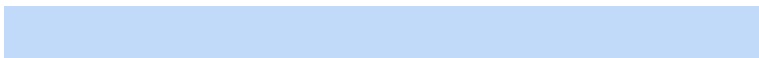
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



82.8405, 11.5470, 11.2555



82.8405, -18.0777, 13.1587



82.8405, -5.7021, -13.3991

Complementary

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



82.8386, 11.5498, 11.2541



93.4526, -18.7544, -1.1725

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.



82.8405, -13.8384, -10.0795



82.8386, 11.5498, 11.2541



82.8405, -20.7899, 5.7189

Square

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



82.8405, 11.5470, 11.2555



82.8405, -11.7079, 17.8635



82.8405, -19.2709, -2.8569



82.8405, 3.1193, -11.5211

Rectangle

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



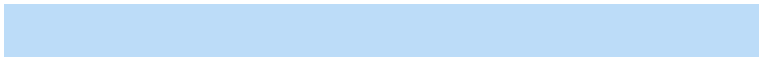
82.8386, 11.5498, 11.2541



82.8405, -0.1605, 18.7689



82.8405, -19.2709, -2.8569



82.8405, -8.6042, -12.8453

Sweetspot

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



82.8405, 11.5470, 11.2555



94.9837, -0.3450, 7.2093



83.5513, 21.3721, -12.0312



43.6949, 0.0956, 3.4256

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

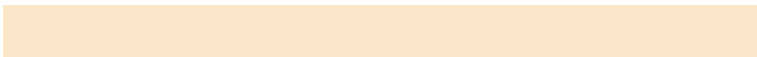
The Same Dimension uses a secret algorithm to generate beautiful new colors.



82.8405, 11.5470, 11.2555



80.8059, 15.4950, 12.7008



90.1533, -1.4225, 18.7785



41.7043, 1.1850, 3.7362



33.2080, 54.9564, 21.4247



10.3841, 15.8071, 6.6754

Inverse Universe

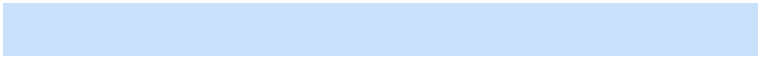
The Inverse Universe completely reimagines the original color for something new.



93.4526, -18.7544, -1.1725



93.7330, -21.5025, -2.4619



85.5372, -6.2869, -11.2387



44.0674, -5.5384, 0.9754



59.3699, -28.8949, -11.8314



18.2133, -8.9715, -3.3981

Previews

White Background



This preview shows how the HunterLab color 82.8386, 11.5498, 11.2541 looks on a white background.

Color Contrast Check

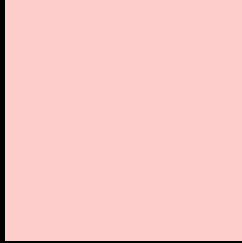
Large Text (above 18pt) WCAG AA × Fail

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 82.8386, 11.5498, 11.2541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

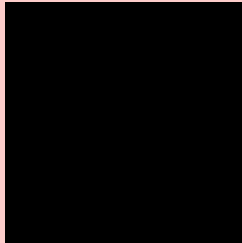
Any Text WCAG AA ✓ Pass

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 82.8386, 11.5498, 11.2541 Background



This preview shows how black text looks on a background with the HunterLab color 82.8386, 11.5498, 11.2541.

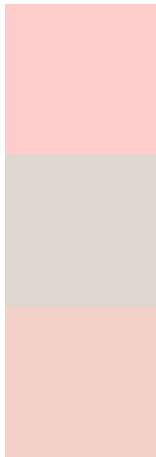


This preview shows how white text looks on a background with the HunterLab color 82.8386, 11.5498, 11.2541.

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

82.8386, 11.5498, 11.2541

Protanopia

82.8761, -3.2910, 8.3188

Deuteranopia

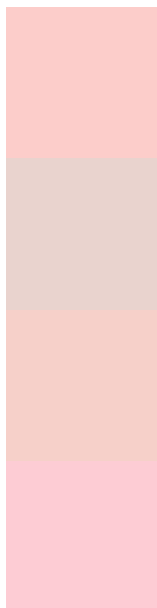
82.9896, 5.9859, 11.7645



Tritanopia

82.9727, 15.8963, 4.0083

Trichromacy



Original Color

82.8386, 11.5498, 11.2541

Protanomaly

82.6852, 2.1831, 9.1177

Deuteranomaly

83.0191, 7.5991, 11.8249

Tritanomaly

82.9589, 14.0120, 6.8480

Monochromacy



Original Color

82.8386, 11.5498, 11.2541

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.5979, 1.0590, 6.8847

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.8386, 11.5498, 11.2541 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, 205, 202)` looks like.

```
.text, #text, p{  
    color:rgb(252, 205, 202)  
}
```

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, 205, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 205, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 82.8386, 11.5498, 11.2541 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, 205, 202) }
```


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

```
.border{ border-color:rgb(252, 205, 202) }
```

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

Here you see how a box with a 4 pixel rgb(252, 205, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 205, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 205, 202);  
box-shadow:4px 4px 4px 4px rgb(252, 205,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.8386, 11.5498, 11.2541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 205, 202) }
```

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

```
.background{ background-color: rgb(252,  
205, 202) }
```

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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