

Converting Colors

HunterLab(80.7879, 12.2005,
13.3948)

Have a look what the booklet for
HunterLab(80.7879, 12.2005,
13.3948) contains.

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Color

**HunterLab(80.8940, 11.9991,
13.5057)**

Conversions

Conversions Part 1

Format	Color
Hex	FAC8C0
RGB	250, 200, 192
RGB Percent	98%, 78%, 75%
CMY	0.0196, 0.2157, 0.2471
CMYK	0.00, 0.20, 0.23, 0.02
HSL	8°, 85%, 87%
HSV	8°, 23%, 98%
XYZ	69.5931, 65.4384, 58.8321
YIQ	214.0380, 32.3680, 8.1120

Conversions

Conversions Part 2

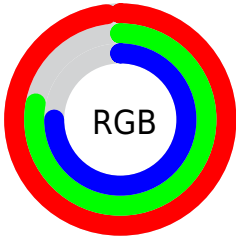
Format	Color
R _Y B	250, 201, 192
Decimal	16435392
CIE Lab	84.71, 16.56, 10.74
CIE LCh	85, 19.740, 32.961
Yxy	65.4414, 0.3590, 0.3376
Android (android.graphics.Color)	4294625472 (0xFFFA8C0)
YUV	214.0380, -10.8647, 31.5387
Hunter-Lab	80.8940, 11.9991, 13.5057

Details

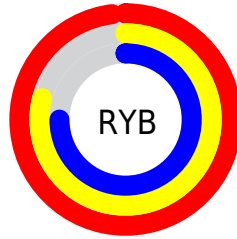
The HunterLab color **80.8940, 11.9991, 13.5057** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.3386, -18.3077, -4.0128**, and the grayscale version is **82.0562, -4.3783, 4.4583**.

A 20% lighter version of the original color is **99.7784, -6.5511, 8.5977**, and **58.1028, 11.7787, 11.0836** is the 20% darker color. If you saturate the color by 10%, you get **74.2543, 20.0853, 16.9146**, and if you desaturate by 10%, it is **87.9437, 4.3197, 10.0083**.

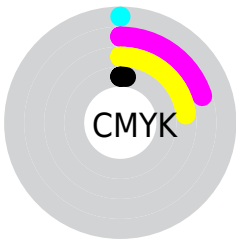
Distribution



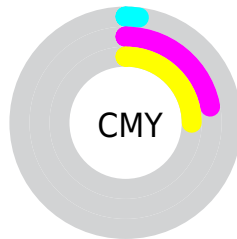
- Red (98%)
- Green (78%)
- Blue (75%)



- Red (98%)
- Yellow (79%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (23%)
- Black (2%)





- Cyan (2%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 80.8940, 11.9991, 13.5057 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 80.8940, 11.9991, 13.5057 by changing the saturation by 10% instead.


 80.8940, 11.9991,
13.5057

 80.8940, 11.9991,
13.5057


210.8024, 10.7977,
24.3790

 69.1513, 11.8566,
12.3439


 106.1528, 12.0828,
15.8495

 58.0376, 11.6441,
11.1820


119.6133, 12.0401,
17.0332

 47.5927, 11.3501,
10.0163


133.5991, 11.9455,
18.2271

 37.8626, 10.9635,
8.8394

148.0911, 11.8025,
19.4324

 28.9043, 10.4700,
7.6397

163.0723, 11.6138,
20.6497

 20.7910, 9.8502,
6.3983


178.5271, 11.3820,

 13.6222, 9.0784,


21.8796


5.0807


194.4414, 11.1093,
23.1226

 7.2215, 9.6418,
5.0551


0.0000, NaN, NaN


 80.8940, 11.9991,
13.5057


 80.8940, 11.9991,
13.5057


 74.2543, 20.0853,
16.9146


 87.9437, 4.3197,
10.0083

 68.0879, 28.5699,
20.1706

 95.3412, -2.9638,
6.4561

 62.4790, 37.3650,
23.1824

 99.5310, -6.9712,
4.8512

 57.5222, 46.2764,
25.8184

■ 53.3183, 54.9587,
27.9115

■ 49.9607, 62.9027,
29.2871

■ 47.5126, 69.4983,
29.8319

■ 46.3650, 72.8993,
29.8461

Harmonies

Analogous

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



80.8959, 15.2400, 5.3181



80.8940, 11.9991, 13.5057



80.8959, 4.3681, 18.7157

Triad

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



80.8959, 11.9962, 13.5070



80.8959, -20.3316, 12.0890



80.8959, -3.3512, -15.4801

Complementary

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



80.8940, 11.9991, 13.5057



90.3386, -18.3077, -4.0128

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.



80.8959, -12.6577, -13.1219



80.8940, 11.9991, 13.5057



80.8959, -22.1831, 3.4778

Square

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



80.8959, 11.9962, 13.5070



80.8959, -14.2578, 17.9676



80.8959, -19.4389, -5.8990



80.8959, 6.1204, -12.0119

Rectangle

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



80.8940, 11.9991, 13.5057



80.8959, -2.0135, 20.1610



80.8959, -19.4389, -5.8990



80.8959, -6.6024, -15.3433

Sweetspot

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



80.8959, 11.9962, 13.5070



94.5918, -0.2401, 7.9912



80.2814, 24.8014, -12.2920



43.5501, 0.0962, 3.7988

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.8959, 11.9962, 13.5070



79.4009, 16.2122, 15.5125



89.4548, -3.1280, 22.0134



41.9659, 0.7303, 4.0265



33.9429, 52.5199, 21.8349



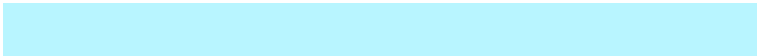
10.8711, 14.2824, 6.9488

Inverse Universe

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



90.3386, -18.3077, -4.0128



90.9693, -21.0220, -5.9746



81.1371, -3.7084, -16.1589



43.7904, -5.0970, 0.6475



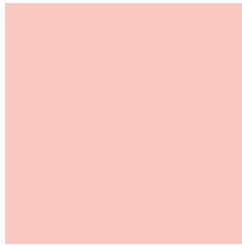
54.5287, -22.7890, -18.9611



16.9200, -7.3546, -5.2722

Previews

White Background



This preview shows how the HunterLab color 80.8940, 11.9991, 13.5057 looks on a white background.

Color Contrast Check

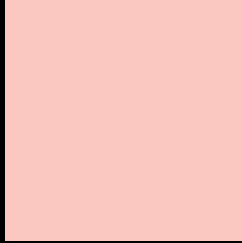
Large Text (above 18pt) WCAG AA × Fail

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 80.8940, 11.9991, 13.5057 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 80.8940, 11.9991, 13.5057 Background



This preview shows how black text looks on a background with the HunterLab color 80.8940, 11.9991, 13.5057.

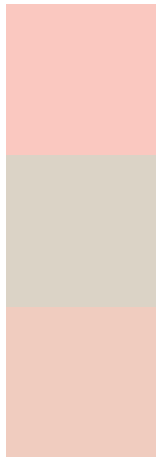


This preview shows how white text looks on a background with the HunterLab color 80.8940, 11.9991,

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

80.8940, 11.9991, 13.5057

Protanopia

81.0715, -3.8230, 10.8168

Deuteranopia

80.9151, 6.0516, 13.8484



Tritanopia

80.8588, 17.4294, 4.4575

Trichromacy



Original Color

80.8940, 11.9991, 13.5057

Protanomaly

80.8914, 1.6740, 11.5958

Deuteranomaly

81.0596, 8.0375, 14.0365

Tritanomaly

80.8116, 15.4012, 7.6897

Monochromacy



Original Color

80.8940, 11.9991, 13.5057

Achromatopsia

82.0026, -4.3755, 4.4554

Achromatomaly

81.4789, 1.1683, 7.7367

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.8940, 11.9991, 13.5057 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(250, 200, 192)` looks like.

```
.text, #text, p{  
    color:rgb(250, 200, 192)  
}
```

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(250, 200, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 200, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 80.8940, 11.9991, 13.5057 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(250, 200, 192) }
```


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

```
.border{ border-color:rgb(250, 200, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 200, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 200, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 200, 192);  
box-shadow:4px 4px 4px 4px rgb(250, 200,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.8940, 11.9991, 13.5057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 200, 192) }
```

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

```
.background{ background-color: rgb(250,  
200, 192) }
```

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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