

Converting Colors

HunterLab(79.8989, 12.9134,
9.2730)

Have a look what the booklet for
HunterLab(79.8989, 12.9134,
9.2730) contains.

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Color

**HunterLab(79.7802, 13.1565,
9.2351)**

Conversions

Conversions Part 1

Format	Color
Hex	F6C5C7
RGB	246, 197, 199
RGB Percent	96%, 77%, 78%
CMY	0.0353, 0.2274, 0.2196
CMYK	0.00, 0.20, 0.19, 0.04
HSL	358°, 73%, 87%
HSV	358°, 20%, 96%
XYZ	68.2811, 63.6488, 62.7195
YIQ	211.8790, 28.5620, 11.0100

Conversions

Conversions Part 2

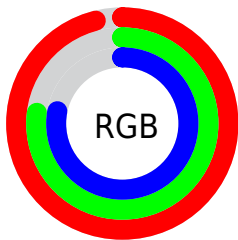
Format	Color
R _Y B	246, 197, 199
Decimal	16172487
CIE Lab	83.78, 17.71, 5.63
CIE LCh	84, 18.581, 17.642
Yxy	63.6517, 0.3508, 0.3270
Android (android.graphics.Color)	4294362567 (0xFFFF6C5C7)
YUV	211.8790, -6.3493, 29.9241
Hunter-Lab	79.7802, 13.1565, 9.2351

Details

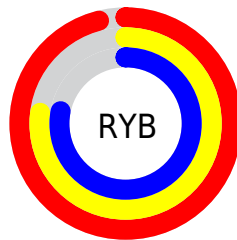
The HunterLab color **79.7802, 13.1565, 9.2351** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.8232, -20.1168, 0.9623**, and the grayscale version is **81.1075, -4.3277, 4.4067**.

A 20% lighter version of the original color is **99.6813, -4.8054, 5.0668**, and **57.0159, 12.6759, 7.4983** is the 20% darker color. If you saturate the color by 10%, you get **72.3628, 22.8832, 11.5893**, and if you desaturate by 10%, it is **87.7112, 3.7939, 7.1140**.

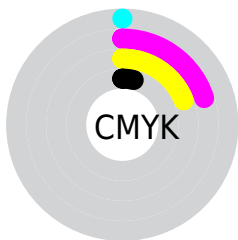
Distribution



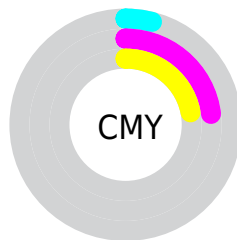
- Red (96%)
- Green (77%)
- Blue (78%)



- Red (96%)
- Yellow (77%)
- Blue (78%)



- Cyan (0%)
- Magenta (20%)
- Yellow (19%)
- Black (4%)





- Cyan (4%)
- Magenta (23%)
- Yellow (22%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.7802, 13.1565, 9.2351 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 79.7802, 13.1565, 9.2351 by changing the saturation by 10% instead.


 79.7802, 13.1565,
9.2351

 79.7802, 13.1565,
9.2351


209.2680, 12.3805,
18.2464

 68.0945, 12.9572,
8.3315


104.9329, 13.3470,
11.1032

 57.0411, 12.6846,
7.4446


118.3437, 13.3544,
12.0656

 46.6603, 12.3272,
6.5744


132.2817, 13.3082,
13.0476

 36.9991, 11.8732,
5.7186

146.7275, 13.2118,
14.0489

 28.1157, 11.3076,
4.8735

161.6640, 13.0684,
15.0697

 20.0853, 10.6105,
4.0317

177.0755, 12.8805,

 13.0104, 9.7560,

16.1096

3.1793

192.9478, 12.6505,
17.1686

■ 6.4724, 11.5751,
3.9587

0.0000, NaN, NaN

■ 79.7802, 13.1565,
9.2351

■ 79.7802, 13.1565,
9.2351

■ 72.3628, 22.8832,
11.5893

■ 87.7112, 3.7939,
7.1140

■ 65.5534, 32.9136,
14.1780

■ 96.0707, -5.1959,
5.2006

■ 59.4760, 43.0505,
16.9730

■ 99.1630, -8.2598,
4.3927

■ 54.2715, 52.9010,
19.8824

■ 50.0854, 61.8246,
22.7270

■ 47.0353, 68.9976,
25.2431

■ 45.1601, 73.6819,
27.1488

■ 44.2942, 75.8799,
28.2296

■ 44.2887, 75.8954,
28.2340

Harmonies

Analogous

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



79.7820, 13.6079, 0.6881



79.7802, 13.1565, 9.2351



79.7820, 7.9055, 15.7160

Triad

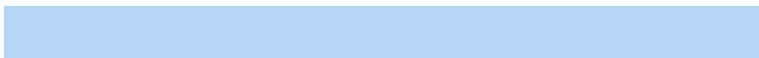
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.7820, 13.1538, 9.2365



79.7820, -16.8147, 14.7879



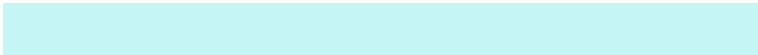
79.7820, -7.9811, -13.7383

Complementary

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



79.7802, 13.1565, 9.2351



91.8232, -20.1168, 0.9623

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.



79.7820, -15.7399, -8.9988



79.7802, 13.1565, 9.2351



79.7820, -20.6842, 7.8323

Square

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



79.7820, 13.1538, 9.2365



79.7820, -9.5084, 18.6649



79.7820, -20.2998, -0.8820



79.7820, 1.1252, -13.2529

Rectangle

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



79.7802, 13.1565, 9.2351



79.7820, 2.5220, 18.2857



79.7820, -20.2998, -0.8820



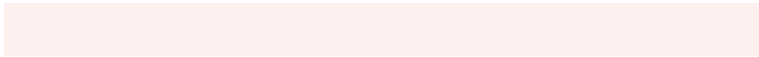
79.7820, -10.8252, -12.6831

Sweetspot

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



79.7820, 13.1538, 9.2365



94.7176, 0.2507, 6.6078



81.0814, 20.4782, -13.4359



43.5588, 0.4011, 3.1182

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7820, 13.1538, 9.2365



79.8458, 17.8421, 10.6034



86.2064, 1.1849, 16.8081



40.6121, 1.5666, 3.2406



32.3644, 55.4763, 20.5151



9.6145, 16.5195, 5.7906

Inverse Universe

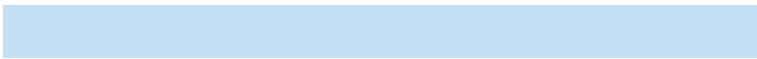
The Inverse Universe completely reimagines the original color for something new.



79.7820, 13.1538, 9.2365



79.8458, 17.8421, 10.6034



84.7414, -8.6316, -8.9366



40.6121, 1.5666, 3.2406



32.3644, 55.4763, 20.5151



9.6145, 16.5195, 5.7906

Previews

White Background



This preview shows how the HunterLab color 79.7802, 13.1565, 9.2351 looks on a white background.

Color Contrast Check

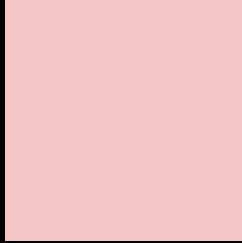
Large Text (above 18pt) WCAG AA × Fail

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 79.7802, 13.1565, 9.2351 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

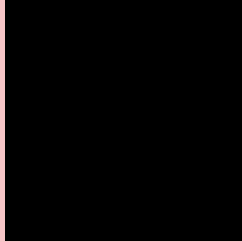
Any Text WCAG AA ✓ Pass

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 79.7802, 13.1565, 9.2351 Background



This preview shows how black text looks on a background with the HunterLab color 79.7802, 13.1565, 9.2351.



This preview shows how white text looks on a background with the HunterLab color 79.7802, 13.1565,

9.2351.

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

79.7802, 13.1565, 9.2351

Protanopia

79.8847, -2.8099, 6.3080

Deuteranopia

79.7759, 5.6471, 9.5497



Tritanopia

79.6602, 16.3408, 3.9911

Trichromacy



Original Color

79.7802, 13.1565, 9.2351

Protanomaly

79.7912, 2.9495, 7.2355

Deuteranomaly

79.7264, 8.4869, 9.5443

Tritanomaly

79.8187, 15.1561, 6.0748

Monochromacy



Original Color

79.7802, 13.1565, 9.2351

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.6089, 1.3550, 6.2753

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7802, 13.1565, 9.2351 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(246, 197, 199)` looks like.

```
.text, #text, p{  
    color:rgb(246, 197, 199)  
}
```

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(246, 197, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 197, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7802, 13.1565, 9.2351 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(246, 197, 199) }
```


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

```
.border{ border-color:rgb(246, 197, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 197, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 197, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 197, 199);  
box-shadow:4px 4px 4px 4px rgb(246, 197,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7802, 13.1565, 9.2351 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 197, 199) }
```

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

```
.background{ background-color: rgb(246,  
197, 199) }
```

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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