

Converting Colors

HunterLab(79.8148, 17.6810,
11.0478)

Have a look what the booklet for
HunterLab(79.8148, 17.6810,
11.0478) contains.

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Color

**HunterLab(79.8647, 17.5429,
11.1904)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2C3
RGB	255, 194, 195
RGB Percent	100%, 76%, 76%
CMY	0.0000, 0.2392, 0.2353
CMYK	0.00, 0.24, 0.24, 0.00
HSL	359°, 100%, 88%
HSV	359°, 24%, 100%
XYZ	70.3821, 63.7837, 60.2318
YIQ	212.3530, 36.0350, 13.2430

Conversions

Conversions Part 2

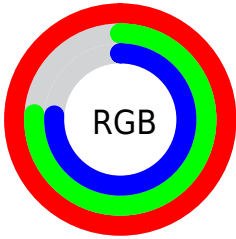
Format	Color
R_{YB}	255, 194, 195
Decimal	16761539
CIE _{Lab}	83.85, 21.95, 7.98
CIE _{LCh}	84, 23.356, 19.985
Yxy	63.7866, 0.3620, 0.3281
Android (android.graphics.Color)	4294951619 (0xFFFFC2C3)
YUV	212.3530, -8.5550, 37.4014
Hunter-Lab	79.8647, 17.5429, 11.1904

Details

The HunterLab color **79.8647, 17.5429, 11.1904** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.9454, -23.4604, -0.4618**, and the grayscale version is **81.3186, -4.3390, 4.4182**.

A 20% lighter version of the original color is **98.6320, -3.7412, 5.3503**, and **57.0522, 16.5835, 9.2579** is the 20% darker color. If you saturate the color by 10%, you get **72.3545, 27.7761, 13.9409**, and if you desaturate by 10%, it is **87.9542, 7.6933, 8.6482**.

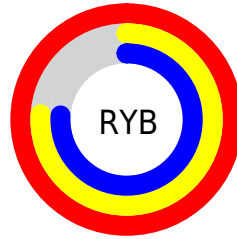
Distribution



Red (100%)

Green (76%)

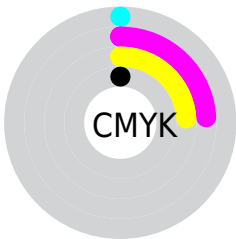
Blue (76%)



Red (100%)

Yellow (76%)

Blue (76%)

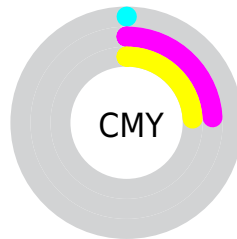


Cyan (0%)

Magenta (24%)

Yellow (24%)

Black (0%)



Cyan (0%)

Magenta (24%)


Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8647, 17.5429, 11.1904 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 79.8647, 17.5429, 11.1904 by changing the saturation by 10% instead.


 79.8647, 17.5429,
11.1904

 79.8647, 17.5429,
11.1904


209.3845, 18.1748,
21.0471

 68.1747, 17.1592,
10.1696


 105.0255, 18.0808,
13.2744

 57.1166, 16.6951,
9.1578


118.4401, 18.2534,
14.3373

 46.7310, 16.1376,
8.1533


132.3816, 18.3671,
15.4155

 37.0645, 15.4744,
7.1516

146.8310, 18.4259,
16.5094

 28.1754, 14.6901,
6.1451

161.7709, 18.4333,
17.6194

 20.1386, 13.7657,
5.1211


177.1857, 18.3922,

 13.0565, 12.6812,


18.7457


4.0554


193.0612, 18.3052,
19.8882


 6.5324, 14.4014,
4.5727


0.0000, NaN, NaN


 79.8647, 17.5429,
11.1904


 79.8647, 17.5429,
11.1904

 72.3545, 27.7761,
13.9409

 87.9542, 7.6933,
8.6482

 65.5332, 38.2899,
16.8764

 96.5254, -1.7439,
6.3026

 59.5406, 48.8057,
19.9278

100.0000, -5.3358,
5.4332

 54.5303, 58.8087,
22.9458

■ 50.6486, 67.5269,
25.6894

■ 47.9916, 74.0789,
27.8642

■ 46.5452, 77.8478,
29.2352

■ 46.1185, 78.9990,
29.6474

Harmonies

Analogous

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



79.8665, 18.6383, 0.6114



79.8647, 17.5429, 11.1904



79.8665, 10.4183, 18.8064

Triad

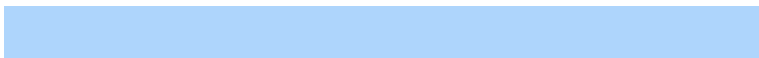
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.8665, 17.5397, 11.1917



79.8665, -20.4676, 16.6970



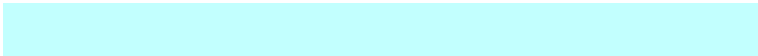
79.8665, -8.0658, -19.2002

Complementary

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



79.8647, 17.5429, 11.1904



94.9454, -23.4604, -0.4618

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.



79.8665, -17.9601, -13.4513



79.8647, 17.5429, 11.1904



79.8665, -24.8482, 7.9111

Square

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



79.8665, 17.5397, 11.1917



79.8665, -11.6659, 21.6602



79.8665, -23.9569, -3.1620



79.8665, 3.4140, -17.9939

Rectangle

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



79.8647, 17.5429, 11.1904



79.8665, 3.4253, 21.6574



79.8665, -23.9569, -3.1620



79.8665, -11.6763, -17.9891

Sweetspot

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



79.8665, 17.5397, 11.1917



93.8379, 1.1210, 7.0052



81.7766, 27.6063, -17.7193



43.1723, 0.7803, 3.3056

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8665, 17.5397, 11.1917



75.9711, 22.6962, 12.5632



88.4257, 1.6922, 20.2927



42.4168, 1.6089, 3.5112



33.3401, 57.1165, 21.3846



10.4111, 17.8512, 6.5577

Inverse Universe

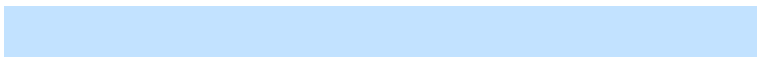
The Inverse Universe completely reimagines the original color for something new.



79.8665, 17.5397, 11.1917



75.9711, 22.6962, 12.5632



85.3358, -8.4265, -13.2960



42.4168, 1.6089, 3.5112



33.3401, 57.1165, 21.3846



10.4111, 17.8512, 6.5577

Previews

White Background



This preview shows how the HunterLab color 79.8647, 17.5429, 11.1904 looks on a white background.

Color Contrast Check

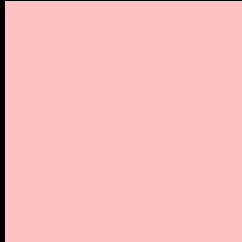
Large Text (above 18pt) WCAG AA × Fail

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 79.8647, 17.5429, 11.1904 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

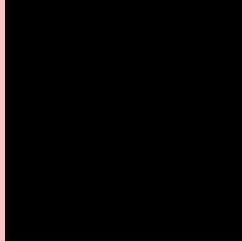
Any Text WCAG AA ✓ Pass

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 79.8647, 17.5429, 11.1904 Background



This preview shows how black text looks on a background with the HunterLab color 79.8647, 17.5429, 11.1904.



This preview shows how white text looks on a background with the HunterLab color 79.8647, 17.5429,

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

79.8647, 17.5429, 11.1904

Protanopia

79.9191, -2.8110, 7.2807

Deuteranopia

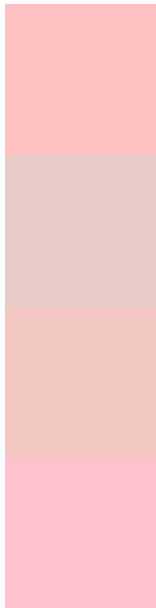
79.9526, 5.9553, 11.9572



Tritanopia

79.9406, 19.9188, 5.8255

Trichromacy



Original Color

79.8647, 17.5429, 11.1904

Protanomaly

79.8154, 4.3800, 8.6672

Deuteranomaly

79.8728, 10.2298, 11.5098

Tritanomaly

79.8196, 19.2924, 7.5541

Monochromacy



Original Color

79.8647, 17.5429, 11.1904

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.3821, 3.5994, 6.5237

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8647, 17.5429, 11.1904 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, 194, 195)` looks like.

```
.text, #text, p{  
  color:rgb(255, 194, 195)  
}
```

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, 194, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 195) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8647, 17.5429, 11.1904 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, 194, 195) }
```


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

```
.border{ border-color:rgb(255, 194, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 194, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 195);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
195) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8647, 17.5429, 11.1904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 194, 195) }
```

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

```
.background{ background-color: rgb(255,  
194, 195) }
```

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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