

Converting Colors

HunterLab(79.8731, 17.9791,
10.2357)

Have a look what the booklet for
HunterLab(79.8731, 17.9791,
10.2357) contains.

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Color

**HunterLab(79.9217, 17.8395,
10.3727)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC2C5
RGB	255, 194, 197
RGB Percent	100%, 76%, 77%
CMY	0.0000, 0.2392, 0.2274
CMYK	0.00, 0.24, 0.23, 0.00
HSL	357°, 100%, 88%
HSV	357°, 24%, 100%
XYZ	70.6098, 63.8748, 61.4308
YIQ	212.5810, 35.3930, 13.8650

Conversions

Conversions Part 2

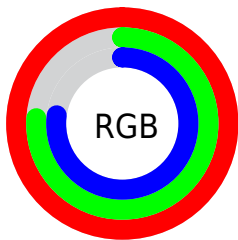
Format	Color
R _Y B	255, 194, 197
Decimal	16761541
CIE Lab	83.90, 22.23, 6.98
CIE LCh	84, 23.303, 17.435
Yxy	63.8776, 0.3604, 0.3260
Android (android.graphics.Color)	4294951621 (0xFFFFC2C5)
YUV	212.5810, -7.6814, 37.2015
Hunter-Lab	79.9217, 17.8395, 10.3727

Details

The HunterLab color **79.9217, 17.8395, 10.3727** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.8782, -23.8414, 0.4925**, and the grayscale version is **81.4134, -4.3440, 4.4233**.

A 20% lighter version of the original color is **98.6966, -3.3884, 4.4290**, and **57.1049, 16.8536, 8.5018** is the 20% darker color. If you saturate the color by 10%, you get **72.4294, 28.1534, 12.8627**, and if you desaturate by 10%, it is **87.9894, 7.8811, 8.1448**.

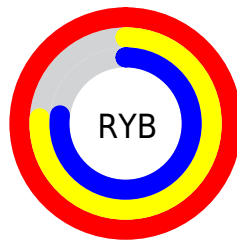
Distribution



Red (100%)

Green (76%)

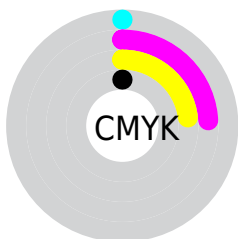
Blue (77%)



Red (100%)

Yellow (76%)

Blue (77%)

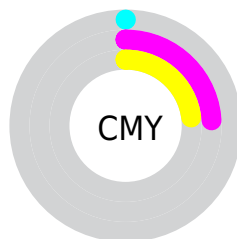


Cyan (0%)

Magenta (24%)

Yellow (23%)

Black (0%)



Cyan (0%)

Magenta (24%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.9217, 17.8395, 10.3727 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 79.9217, 17.8395, 10.3727 by changing the saturation by 10% instead.


 79.9217, 17.8395,
10.3727

 79.9217, 17.8395,
10.3727


209.4630, 18.5621,
19.8692

 68.2287, 17.4440,
9.4019


 105.0879, 18.3997,
12.3646

 57.1676, 16.9678,
8.4436


118.5051, 18.5829,
13.3846

 46.7786, 16.3976,
7.4966


132.4491, 18.7069,
14.4218

 37.1087, 15.7214,
6.5575

146.9008, 18.7757,
15.4763

 28.2157, 14.9235,
5.6203

161.8430, 18.7928,
16.5483

 20.1746, 13.9853,
4.6747

177.2600, 18.7612,

 13.0877, 12.8871,

17.6378

3.7012

193.1377, 18.6836,
18.7448

■ 6.5725, 14.5241,
4.6008

0.0000, NaN, NaN

■ 79.9217, 17.8395,
10.3727

■ 79.9217, 17.8395,
10.3727

■ 72.4294, 28.1534,
12.8627

■ 87.9894, 7.8811,
8.1448

■ 65.6209, 38.7140,
15.6090

■ 96.5358, -1.6874,
6.1543

■ 59.6344, 49.2373,
18.5647

100.0000, -5.3358,
5.4332

■ 54.6220, 59.2072,
21.6047

■ 50.7290, 67.8560,
24.5062

■ 48.0519, 74.3130,
26.9722

■ 46.5795, 77.9764,
28.7267

■ 46.1387, 79.0743,
29.3460

Harmonies

Analogous

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



79.9235, 18.3724, -0.3405



79.9217, 17.8395, 10.3727



79.9235, 11.1734, 18.2879

Triad

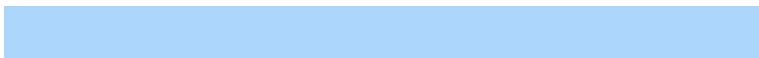
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.9235, 17.8363, 10.3740



79.9235, -19.8444, 17.2586



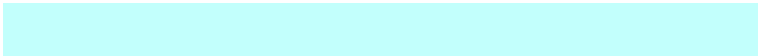
79.9235, -9.0015, -18.9067

Complementary

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



79.9217, 17.8395, 10.3727



94.8782, -23.8414, 0.4925

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.



79.9235, -18.6209, -12.6606



79.9217, 17.8395, 10.3727



79.9235, -24.6402, 8.7732

Square

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



79.9235, 17.8363, 10.3740



79.9235, -10.7583, 21.8615



79.9235, -24.2053, -2.1818



79.9235, 2.4346, -18.3180

Rectangle

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



79.9217, 17.8395, 10.3727



79.9235, 4.3550, 21.3730



79.9235, -24.2053, -2.1818



79.9235, -12.5418, -17.5038

Sweetspot

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



79.9235, 17.8363, 10.3740



93.8562, 1.2201, 6.7438



81.5430, 26.8842, -18.0724



43.1815, 0.8299, 3.1745

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.9235, 17.8363, 10.3740



76.0378, 23.0377, 11.6054



87.8112, 2.7617, 19.6932



42.4282, 1.6701, 3.3488



33.3607, 57.1930, 21.0787



10.4331, 17.9327, 6.2319

Inverse Universe

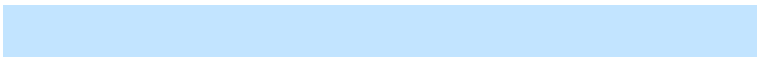
The Inverse Universe completely reimagines the original color for something new.



79.9235, 17.8363, 10.3740



76.0378, 23.0377, 11.6054



85.9833, -9.4692, -12.4203



42.4282, 1.6701, 3.3488



33.3607, 57.1930, 21.0787



10.4331, 17.9327, 6.2319

Previews

White Background



This preview shows how the HunterLab color 79.9217, 17.8395, 10.3727 looks on a white background.

Color Contrast Check

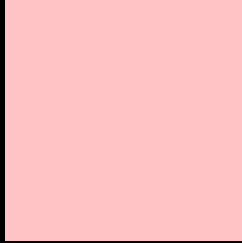
Large Text (above 18pt) WCAG AA × Fail

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 79.9217, 17.8395, 10.3727 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 79.9217, 17.8395, 10.3727 Background



This preview shows how black text looks on a background with the HunterLab color 79.9217, 17.8395, 10.3727.



This preview shows how white text looks on a background with the HunterLab color 79.9217, 17.8395,

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

79.9217, 17.8395, 10.3727

Protanopia

80.1903, -3.3222, 6.6507

Deuteranopia

79.9020, 5.8983, 11.0275



Tritanopia

79.9406, 19.9188, 5.8255

Trichromacy



Original Color

79.9217, 17.8395, 10.3727

Protanomaly

80.0675, 3.8248, 8.0271

Deuteranomaly

79.8183, 10.1636, 10.5686

Tritanomaly

79.8196, 19.2924, 7.5541

Monochromacy



Original Color

79.9217, 17.8395, 10.3727

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

80.7103, 3.2387, 6.4254

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.9217, 17.8395, 10.3727 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, 197)` looks like.

```
.text, #text, p{  
    color:rgb(255, 194, 197)  
}
```

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, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 194, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 79.9217, 17.8395, 10.3727 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, 197) }
```


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

```
.border{ border-color:rgb(255, 194, 197) }
```

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, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 194, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 194, 197);  
box-shadow:4px 4px 4px 4px rgb(255, 194,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.9217, 17.8395, 10.3727 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, 197) }
```

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

```
.background{ background-color: rgb(255,  
194, 197) }
```

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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