

Converting Colors

HunterLab(89.8028, 50.6537,
21.6679)

Have a look what the booklet for
HunterLab(89.8028, 50.6537,
21.6679) contains.

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Color

**HunterLab(79.3378, 18.7704,
10.1882)**

Conversions

Conversions Part 1

Format	Color
Hex	FFC0C4
RGB	255, 192, 196
RGB Percent	100%, 75%, 77%
CMY	0.0000, 0.2470, 0.2314
CMYK	0.00, 0.25, 0.23, 0.00
HSL	356°, 100%, 88%
HSV	356°, 25%, 100%
XYZ	70.0535, 62.9449, 60.6819
YIQ	211.2930, 36.2640, 14.6000

Conversions

Conversions Part 2

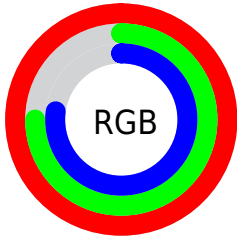
Format	Color
RYB	255, 192, 196
Decimal	16761028
CIELab	83.41, 23.14, 6.82
CIElCh	83, 24.123, 16.414
Yxy	62.9477, 0.3617, 0.3250
Android (android.graphics.Color)	4294951108 (0xFFFFC0C4)
YUV	211.2930, -7.5394, 38.3310
Hunter-Lab	79.3378, 18.7704, 10.1882

Details

The HunterLab color **79.3378, 18.7704, 10.1882** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.7062, -24.5412, 0.7885**, and the grayscale version is **80.8577, -4.3144, 4.3932**.

A 20% lighter version of the original color is **98.0322, -2.5010, 4.1600**, and **56.5688, 17.7466, 8.3459** is the 20% darker color. If you saturate the color by 10%, you get **71.9027, 29.1447, 12.5837**, and if you desaturate by 10%, it is **87.3546, 8.7343, 8.0782**.

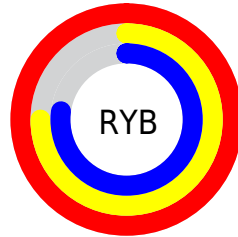
Distribution



Red (100%)

Green (75%)

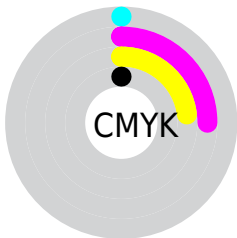
Blue (77%)



Red (100%)

Yellow (75%)

Blue (77%)

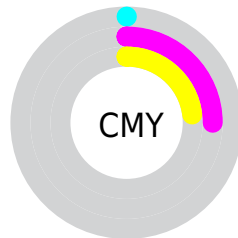


Cyan (0%)

Magenta (25%)

Yellow (23%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.3378, 18.7704, 10.1882 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 79.3378, 18.7704, 10.1882 by changing the saturation by 10% instead.


 79.3378, 18.7704,
10.1882

 79.3378, 18.7704,
10.1882


208.6575, 19.8160,
19.6176

 67.6749, 18.3322,
9.2264


 104.4481, 19.4109,
12.1632

 56.6455, 17.8112,
8.2775


117.8390, 19.6320,
13.1754

 46.2905, 17.1943,
7.3405


131.7578, 19.7927,
14.2049

 36.6569, 16.4689,
6.4119

146.1853, 19.8971,
15.2521

 27.8035, 15.6194,
5.4860

161.1039, 19.9487,
16.3169

 19.8063, 14.6275,
4.5527

176.4981, 19.9506,

 12.7692, 13.4758,

17.3995

3.5922

192.3537, 19.9056,
18.4997

6.1485, 16.1494,
4.3040

0.0000, NaN, NaN

79.3378, 18.7704,
10.1882

79.3378, 18.7704,
10.1882

71.9027, 29.1447,
12.5837

87.3546, 8.7343,
8.0782

65.1592, 39.7358,
15.2640

95.8554, -0.9211,
6.2249

59.2465, 50.2418,
18.1868

100.0000, -5.3358,
5.4332

54.3163, 60.1250,
21.2308

■ 50.5116, 68.6033,
24.1740

■ 47.9226, 74.8157,
26.7163

■ 46.5283, 78.2074,
28.5731

■ 46.1497, 79.1149,
29.1838

Harmonies

Analogous

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



79.3396, 19.0899, -0.9309



79.3378, 18.7704, 10.1882



79.3396, 12.0513, 18.4399

Triad

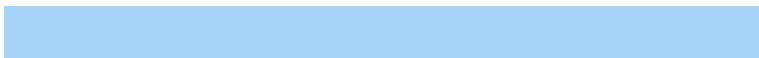
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.3396, 18.7672, 10.1895



79.3396, -20.0414, 17.8279



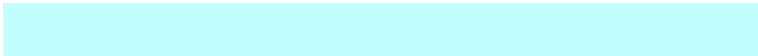
79.3396, -9.5073, -19.7076

Complementary

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



79.3378, 18.7704, 10.1882



94.7062, -24.5412, 0.7885

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.



79.3396, -19.3100, -12.9960



79.3378, 18.7704, 10.1882



79.3396, -25.1470, 9.2324

Square

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



79.3396, 18.7672, 10.1895



79.3396, -10.5596, 22.3878



79.3396, -24.8873, -2.0382



79.3396, 2.2887, -19.3512

Rectangle

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



79.3378, 18.7704, 10.1882



79.3396, 5.0647, 21.6907



79.3396, -24.8873, -2.0382



79.3396, -13.1302, -18.1656

Sweetspot

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



79.3396, 18.7672, 10.1895



93.8642, 1.2634, 6.6294



80.8667, 27.5935, -19.0519



43.1855, 0.8516, 3.1172

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.3396, 18.7672, 10.1895



75.3218, 24.2261, 11.4214



87.1135, 3.6192, 19.7985



42.4332, 1.6969, 3.2776



33.3702, 57.2279, 20.9390



10.4426, 17.9682, 6.0901

Inverse Universe

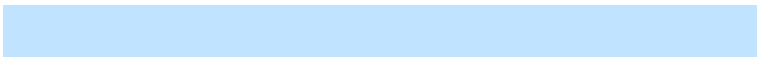
The Inverse Universe completely reimagines the original color for something new.



79.3396, 18.7672, 10.1895



75.3218, 24.2261, 11.4214



85.8782, -10.0872, -12.5757



42.4332, 1.6969, 3.2776



33.3702, 57.2279, 20.9390



10.4426, 17.9682, 6.0901

Previews

White Background



This preview shows how the HunterLab color 79.3378, 18.7704, 10.1882 looks on a white background.

Color Contrast Check

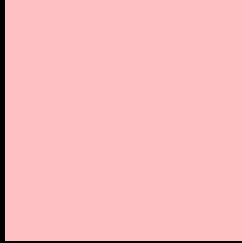
Large Text (above 18pt) WCAG AA × Fail

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 79.3378, 18.7704, 10.1882 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 79.3378, 18.7704, 10.1882 Background



This preview shows how black text looks on a background with the HunterLab color 79.3378, 18.7704, 10.1882.



This preview shows how white text looks on a background with the HunterLab color 79.3378, 18.7704,

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

79.3378, 18.7704, 10.1882

Protanopia

79.4553, -2.7881, 6.2828

Deuteranopia

79.3675, 5.5589, 10.8755



Tritanopia

79.3280, 20.6896, 6.0756

Trichromacy



Original Color

79.3378, 18.7704, 10.1882

Protanomaly

79.3424, 4.3652, 7.6740

Deuteranomaly

79.3908, 10.1780, 10.5408

Tritanomaly

79.2375, 20.2220, 7.3694

Monochromacy



Original Color

79.3378, 18.7704, 10.1882

Achromatopsia

80.7097, -4.3065, 4.3851

Achromatomaly

79.9830, 3.7794, 6.0660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.3378, 18.7704, 10.1882 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, 192, 196)` looks like.

```
.text, #text, p{  
    color:rgb(255, 192, 196)  
}
```

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, 192, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 192, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 79.3378, 18.7704, 10.1882 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, 192, 196) }
```


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

```
.border{ border-color:rgb(255, 192, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 192, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 192, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 192, 196);  
box-shadow:4px 4px 4px 4px rgb(255, 192,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.3378, 18.7704, 10.1882 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 192, 196) }
```

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

```
.background{ background-color: rgb(255,  
192, 196) }
```

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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