

Converting Colors

HunterLab(78.9714, 19.0432,
10.7525)

Have a look what the booklet for
HunterLab(78.9714, 19.0432,
10.7525) contains.

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Color

**HunterLab(79.0042, 19.0140,
10.7119)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC2
RGB	255, 191, 194
RGB Percent	100%, 75%, 76%
CMY	0.0000, 0.2510, 0.2392
CMYK	0.00, 0.25, 0.24, 0.00
HSL	357°, 100%, 87%
HSV	357°, 25%, 100%
XYZ	69.6084, 62.4166, 59.4178
YIQ	210.4780, 37.1810, 14.5010

Conversions

Conversions Part 2

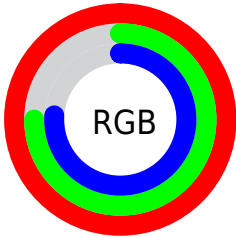
Format	Color
R_{YB}	255, 191, 194
Decimal	16760770
CIE _{Lab}	83.14, 23.38, 7.49
CIE _{LCh}	83, 24.552, 17.754
Yxy	62.4195, 0.3636, 0.3260
Android (android.graphics.Color)	4294950850 (0xFFFFBFC2)
YUV	210.4780, -8.1237, 39.0458
Hunter-Lab	79.0042, 19.0140, 10.7119

Details

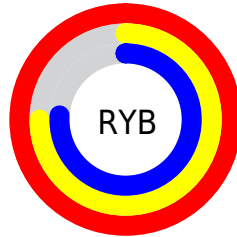
The HunterLab color **79.0042, 19.0140, 10.7119** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6709, -24.6045, 0.2254**, and the grayscale version is **80.5091, -4.2958, 4.3742**.

A 20% lighter version of the original color is **97.6201, -2.4971, 5.1787**, and **56.2629, 17.9914, 8.8380** is the 20% darker color. If you saturate the color by 10%, you get **71.5849, 29.3596, 13.2511**, and if you desaturate by 10%, it is **87.0113, 9.0179, 8.4323**.

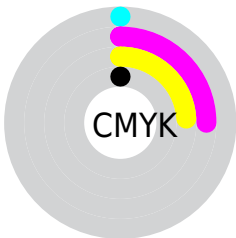
Distribution



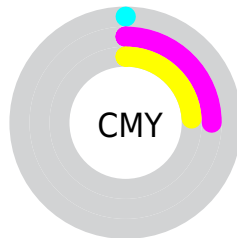
- Red (100%)
- Green (75%)
- Blue (76%)



- Red (100%)
- Yellow (75%)
- Blue (76%)



- Cyan (0%)
- Magenta (25%)
- Yellow (24%)
- Black (0%)





- Cyan (0%)
- Magenta (25%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.0042, 19.0140, 10.7119 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 79.0042, 19.0140, 10.7119 by changing the saturation by 10% instead.


 79.0042, 19.0140,
10.7119

 79.0042, 19.0140,
10.7119


208.1969, 20.1538,
20.3789

 67.3585, 18.5632,
9.7169


 104.0824, 19.6782,
12.7479

 56.3474, 18.0289,
8.7325


117.4584, 19.9105,
13.7883

 46.0118, 17.3980,
7.7572


131.3627, 20.0819,
14.8449

 36.3991, 16.6576,
6.7867

145.7762, 20.1966,
15.9181

 27.5685, 15.7924,
5.8142

160.6814, 20.2582,
17.0080

 19.5964, 14.7839,
4.8277


176.0626, 20.2699,

 12.5880, 13.6158,


18.1147


3.8039


191.9054, 20.2342,
19.2383


 5.8921, 17.0199,
4.1245


0.0000, NaN, NaN


 79.0042, 19.0140,
10.7119


 79.0042, 19.0140,
10.7119

 71.5849, 29.3596,
13.2511


 87.0113, 9.0179,
8.4323

 64.8647, 39.9311,
16.0389

 95.5070, -0.5864,
6.3905

 58.9844, 50.4209,
19.0194

100.0000, -5.3358,
5.4332

 54.0968, 60.2819,
22.0548

■ 50.3442, 68.7218,
24.9099

■ 47.8136, 74.8780,
27.2841

■ 46.4766, 78.2104,
28.9155

■ 46.1372, 79.0685,
29.3694

Harmonies

Analogous

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



79.0060, 19.6509, -0.5051



79.0042, 19.0140, 10.7119



79.0060, 11.9219, 18.9020

Triad

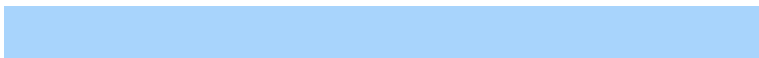
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.0060, 19.0108, 10.7132



79.0060, -20.6063, 17.6963



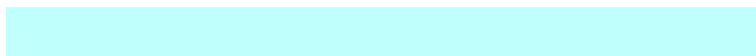
79.0060, -9.0612, -20.3346

Complementary

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



79.0042, 19.0140, 10.7119



94.6709, -24.6045, 0.2254

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.



79.0060, -19.1613, -13.7611



79.0042, 19.0140, 10.7119



79.0060, -25.5548, 8.8220

Square

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



79.0060, 19.0108, 10.7132



79.0060, -11.1423, 22.4998



79.0060, -25.0422, -2.6993



79.0060, 2.9496, -19.6260

Rectangle

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



79.0042, 19.0140, 10.7119



79.0060, 4.7191, 22.0588



79.0060, -25.0422, -2.6993



79.0060, -12.7782, -18.8670

Sweetspot

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



79.0060, 19.0108, 10.7132



92.9936, 2.1635, 6.9605



80.7109, 28.5065, -19.2658



42.4274, 1.6658, 3.3602

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

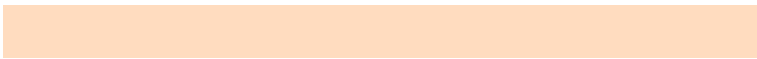
The Same Dimension uses a secret algorithm to generate beautiful new colors.



79.0060, 19.0108, 10.7132



75.2867, 24.0470, 11.9254



87.2383, 3.2194, 20.3105



42.4274, 1.6658, 3.3602



33.3593, 57.1876, 21.1002



10.4315, 17.9270, 6.2547

Inverse Universe

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



79.0060, 19.0108, 10.7132



75.2867, 24.0470, 11.9254



85.3231, -9.5896, -13.3340



42.4274, 1.6658, 3.3602



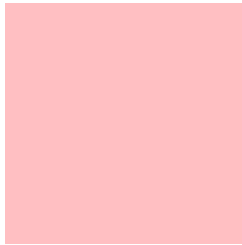
33.3593, 57.1876, 21.1002



10.4315, 17.9270, 6.2547

Previews

White Background



This preview shows how the HunterLab color 79.0042, 19.0140, 10.7119 looks on a white background.

Color Contrast Check

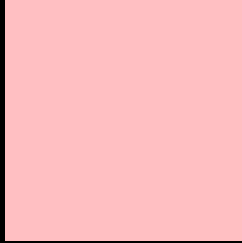
Large Text (above 18pt) WCAG AA × Fail

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 79.0042, 19.0140, 10.7119 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 79.0042, 19.0140, 10.7119 Background



This preview shows how black text looks on a background with the HunterLab color 79.0042, 19.0140, 10.7119.



This preview shows how white text looks on a background with the HunterLab color 79.0042, 19.0140,

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

79.0042, 19.0140, 10.7119

Protanopia

79.0262, -2.7664, 6.2577

Deuteranopia

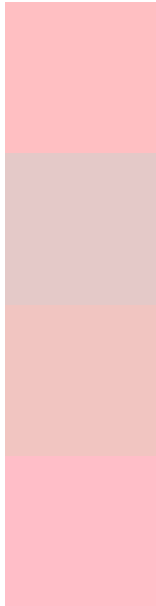
79.0177, 5.7814, 11.3728



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

79.0042, 19.0140, 10.7119

Protanomaly

79.0173, 4.7298, 7.7716

Deuteranomaly

79.0465, 10.4082, 11.0480

Tritanomaly

78.9031, 20.4565, 7.9172

Monochromacy



Original Color

79.0042, 19.0140, 10.7119

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.5237, 3.6336, 6.4742

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0042, 19.0140, 10.7119 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, 191, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 194)  
}
```

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, 191, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0042, 19.0140, 10.7119 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, 191, 194) }
```


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

```
.border{ border-color:rgb(255, 191, 194) }
```

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

Here you see how a box with a 4 pixel rgb(255, 191, 194) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0042, 19.0140, 10.7119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 191, 194) }
```

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

```
.background{ background-color: rgb(255,  
191, 194) }
```

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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