

Converting Colors

HunterLab(79.8879, 23.3803,
12.1520)

Have a look what the booklet for
HunterLab(79.8879, 23.3803,
12.1520) contains.

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Color

**HunterLab(78.7002, 19.4067,
10.8256)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBEC1
RGB	255, 190, 193
RGB Percent	100%, 75%, 76%
CMY	0.0000, 0.2549, 0.2431
CMYK	0.00, 0.25, 0.24, 0.00
HSL	357°, 100%, 87%
HSV	357°, 25%, 100%
XYZ	69.2791, 61.9372, 58.7557
YIQ	209.7770, 37.7770, 14.7130

Conversions

Conversions Part 2

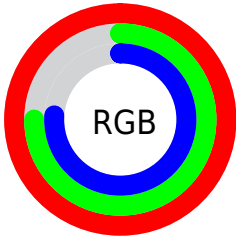
Format	Color
R_{YB}	255, 190, 193
Decimal	16760513
CIE _{Lab}	82.88, 23.77, 7.66
CIE _{LCh}	83, 24.971, 17.857
Yxy	61.9400, 0.3647, 0.3260
Android (android.graphics.Color)	4294950593 (0xFFFFBEC1)
YUV	209.7770, -8.2711, 39.6606
Hunter-Lab	78.7002, 19.4067, 10.8256

Details

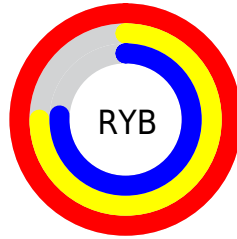
The HunterLab color **78.7002, 19.4067, 10.8256** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6026, -24.8562, 0.1372**, and the grayscale version is **80.2081, -4.2797, 4.3579**.

A 20% lighter version of the original color is **97.2734, -2.1399, 5.2753**, and **56.0108, 18.5056, 8.5740** is the 20% darker color. If you saturate the color by 10%, you get **71.3057, 29.7627, 13.3806**, and if you desaturate by 10%, it is **86.6868, 9.3979, 8.5294**.

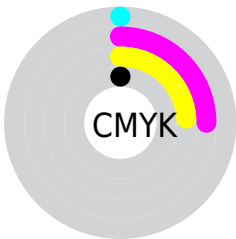
Distribution



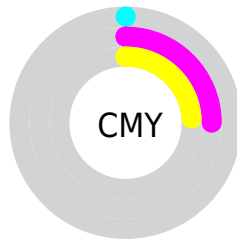
- Red (100%)
- Green (75%)
- Blue (76%)



- 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 78.7002, 19.4067, 10.8256 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 78.7002, 19.4067, 10.8256 by changing the saturation by 10% instead.


 78.7002, 19.4067,
10.8256

 78.7002, 19.4067,
10.8256


207.7769, 20.6860,
20.5507

 67.0703, 18.9373,
9.8223


 103.7491, 20.1056,
12.8767

 56.0758, 18.3837,
8.8290


117.1113, 20.3543,
13.9241

 45.7580, 17.7325,
7.8440


131.0025, 20.5416,
14.9873

 36.1644, 16.9708,
6.8628

145.4033, 20.6717,
16.0668

 27.3546, 16.0832,
5.8782

160.2961, 20.7482,
17.1627

 19.4056, 15.0515,
4.8774

175.6654, 20.7743,

 12.4235, 13.8607,

18.2753

3.8363

191.4966, 20.7527,
19.4046

■ 5.6480, 18.0572,
3.9536

0.0000, NaN, NaN

■ 78.7002, 19.4067,
10.8256

■ 78.7002, 19.4067,
10.8256

■ 71.3057, 29.7627,
13.3806

■ 86.6868, 9.3979,
8.5294

■ 64.6154, 40.3372,
16.1815

■ 95.1653, -0.2188,
6.4709

■ 58.7710, 50.8142,
19.1693

100.0000, -5.3358,
5.4332

■ 53.9254, 60.6365,
22.2020

■ 50.2199, 69.0042,
25.0404

■ 47.7380, 75.0582,
27.3831

■ 46.4456, 78.2807,
28.9734

■ 46.1367, 79.0667,
29.3766

Harmonies

Analogous

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



78.7020, 20.0793, -0.5584



78.7002, 19.4067, 10.8256



78.7020, 12.1708, 19.1048

Triad

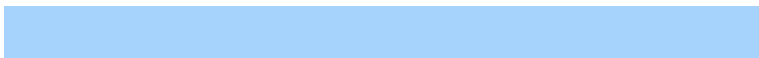
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.7020, 19.4035, 10.8269



78.7020, -20.8600, 17.8399



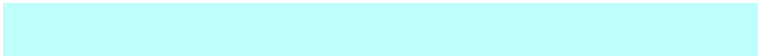
78.7020, -9.0797, -20.8162

Complementary

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



78.7002, 19.4067, 10.8256



94.6026, -24.8562, 0.1372

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.



78.7020, -19.3398, -14.1324



78.7002, 19.4067, 10.8256



78.7020, -25.8582, 8.8370

Square

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



78.7020, 19.4035, 10.8269



78.7020, -11.2715, 22.7088



78.7020, -25.3192, -2.8739



78.7020, 3.1230, -20.0659

Rectangle

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



78.7002, 19.4067, 10.8256



78.7020, 4.8391, 22.2840



78.7020, -25.3192, -2.8739



78.7020, -12.8555, -19.3269

Sweetspot

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



78.7020, 19.4035, 10.8269



92.9932, 2.1610, 6.9670



80.4354, 29.0477, -19.6642



42.4272, 1.6644, 3.3638

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.7020, 19.4035, 10.8269



74.5451, 25.0758, 12.2026



87.0479, 3.3733, 20.5142



42.4272, 1.6644, 3.3638



33.3588, 57.1859, 21.1069



10.4310, 17.9252, 6.2619

Inverse Universe

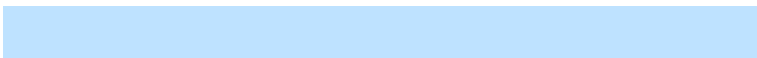
The Inverse Universe completely reimagines the original color for something new.



78.7020, 19.4035, 10.8269



74.5451, 25.0758, 12.2026



85.1037, -9.6278, -13.6393



42.4272, 1.6644, 3.3638



33.3588, 57.1859, 21.1069



10.4310, 17.9252, 6.2619

Previews

White Background



This preview shows how the HunterLab color 78.7002, 19.4067, 10.8256 looks on a white background.

Color Contrast Check

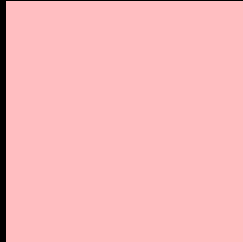
Large Text (above 18pt) WCAG AA × Fail

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 78.7002, 19.4067, 10.8256 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

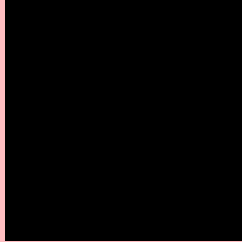
Any Text WCAG AA ✓ Pass

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 78.7002, 19.4067, 10.8256 Background



This preview shows how black text looks on a background with the HunterLab color 78.7002, 19.4067, 10.8256.



This preview shows how white text looks on a background with the HunterLab color 78.7002, 19.4067,

10.8256.

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

78.7002, 19.4067, 10.8256

Protanopia

78.9023, -3.2557, 6.5742

Deuteranopia

78.5902, 5.7984, 11.3429



Tritanopia

78.7191, 21.4627, 6.3272

Trichromacy



Original Color

78.7002, 19.4067, 10.8256

Protanomaly

78.5894, 4.7463, 7.7457

Deuteranomaly

78.6199, 10.4226, 11.0196

Tritanomaly

78.5994, 20.8457, 8.0389

Monochromacy



Original Color

78.7002, 19.4067, 10.8256

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 78.7002, 19.4067, 10.8256 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, 190, 193)` looks like.

```
.text, #text, p{  
    color:rgb(255, 190, 193)  
}
```

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, 190, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 190, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7002, 19.4067, 10.8256 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, 190, 193) }
```


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

```
.border{ border-color:rgb(255, 190, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 190, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 190, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 190, 193);  
box-shadow:4px 4px 4px 4px rgb(255, 190,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7002, 19.4067, 10.8256 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 190, 193) }
```

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

```
.background{ background-color: rgb(255,  
190, 193) }
```

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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