

Converting Colors

HunterLab(79.0365, 18.6884,
11.3131)

Have a look what the booklet for
HunterLab(79.0365, 18.6884,
11.3131) contains.

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Color

**HunterLab(78.9759, 18.8670,
11.1187)**

Conversions

Conversions Part 1

Format	Color
Hex	FFBFC1
RGB	255, 191, 193
RGB Percent	100%, 75%, 76%
CMY	0.0000, 0.2510, 0.2431
CMYK	0.00, 0.25, 0.24, 0.00
HSL	358°, 100%, 87%
HSV	358°, 25%, 100%
XYZ	69.4965, 62.3719, 58.8282
YIQ	210.3640, 37.5020, 14.1900

Conversions

Conversions Part 2

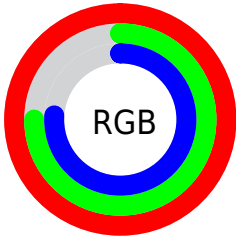
Format	Color
R _Y B	255, 191, 193
Decimal	16760769
CIE Lab	83.11, 23.24, 7.99
CIE LCh	83, 24.578, 18.966
Yxy	62.3747, 0.3644, 0.3271
Android (android.graphics.Color)	4294950849 (0xFFFFBFC1)
YUV	210.3640, -8.5605, 39.1458
Hunter-Lab	78.9759, 18.8670, 11.1187

Details

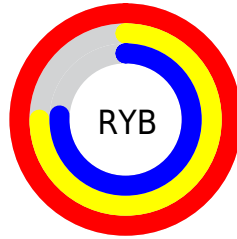
The HunterLab color **78.9759, 18.8670, 11.1187** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.7045, -24.4137, -0.2517**, and the grayscale version is **80.4618, -4.2932, 4.3716**.

A 20% lighter version of the original color is **97.5881, -2.6718, 5.6361**, and **56.2629, 17.9914, 8.8380** is the 20% darker color. If you saturate the color by 10%, you get **71.5483, 29.1755, 13.7796**, and if you desaturate by 10%, it is **86.9932, 8.9215, 8.6913**.

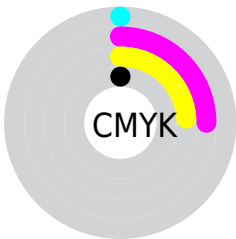
Distribution



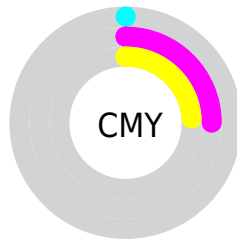
- Red (100%)
- Green (75%)
- Blue (76%)



- 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 78.9759, 18.8670, 11.1187 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 78.9759, 18.8670, 11.1187 by changing the saturation by 10% instead.


 78.9759, 18.8670,
11.1187

 78.9759, 18.8670,
11.1187


208.1578, 19.9620,
20.9671

 67.3317, 18.4219,
10.0984


 104.0514, 19.5202,
13.2012

 56.3221, 17.8936,
9.0870


117.4260, 19.7472,
14.2632

 45.9882, 17.2688,
8.0826


131.3292, 19.9136,
15.3405

 36.3772, 16.5349,
7.0805

145.7415, 20.0234,
16.4335

 27.5485, 15.6763,
6.0728

160.6455, 20.0802,
17.5425

 19.5787, 14.6744,
5.0463

176.0256, 20.0872,

 12.5727, 13.5127,

18.6677

3.9755

191.8674, 20.0470,
19.8092

■ 5.8698, 16.9753,
4.1089

0.0000, NaN, NaN

■ 78.9759, 18.8670,
11.1187

■ 78.9759, 18.8670,
11.1187

■ 71.5483, 29.1755,
13.7796

■ 86.9932, 8.9215,
8.6913

■ 64.8222, 39.7263,
16.6544

■ 95.5006, -0.6213,
6.4820

■ 58.9393, 50.2142,
19.6766

100.0000, -5.3358,
5.4332

■ 54.0530, 60.0925,
22.6967

■ 50.3060, 68.5668,
25.4713

■ 47.7853, 74.7688,
27.7023

■ 46.4609, 78.1515,
29.1486

■ 46.1275, 79.0324,
29.5137

Harmonies

Analogous

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



78.9777, 19.7862, -0.0283



78.9759, 18.8670, 11.1187



78.9777, 11.5447, 19.1582

Triad

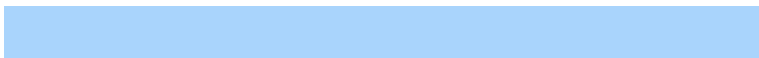
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.9777, 18.8638, 11.1200



78.9777, -20.9168, 17.4207



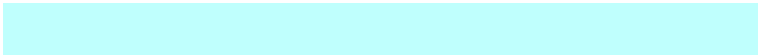
78.9777, -8.5957, -20.4852

Complementary

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



78.9759, 18.8670, 11.1187



94.7045, -24.4137, -0.2517

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.



78.9777, -18.8344, -14.1611



78.9759, 18.8670, 11.1187



78.9777, -25.6593, 8.3944

Square

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



78.9777, 18.8638, 11.1200



78.9777, -11.5949, 22.4023



78.9777, -24.9205, -3.1905



78.9777, 3.4394, -19.4640

Rectangle

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



78.9759, 18.8670, 11.1187



78.9777, 4.2546, 22.1992



78.9777, -24.9205, -3.1905



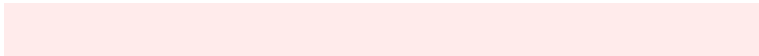
78.9777, -12.3484, -19.1143

Sweetspot

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



78.9777, 18.8638, 11.1200



92.9837, 2.1099, 7.1023



80.8344, 28.8855, -19.0769



42.4220, 1.6366, 3.4377

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.9777, 18.8638, 11.1200



75.2540, 23.8799, 12.3956



87.5592, 2.6582, 20.6212



42.4220, 1.6366, 3.4377



33.3495, 57.1512, 21.2459



10.4210, 17.8881, 6.4099

Inverse Universe

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



78.9777, 18.8638, 11.1200



75.2540, 23.8799, 12.3956



84.9832, -9.0438, -13.7969



42.4220, 1.6366, 3.4377



33.3495, 57.1512, 21.2459



10.4210, 17.8881, 6.4099

Previews

White Background



This preview shows how the HunterLab color 78.9759, 18.8670, 11.1187 looks on a white background.

Color Contrast Check

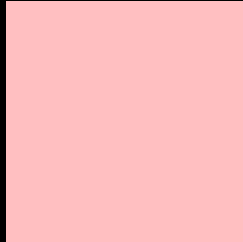
Large Text (above 18pt) WCAG AA × Fail

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 78.9759, 18.8670, 11.1187 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

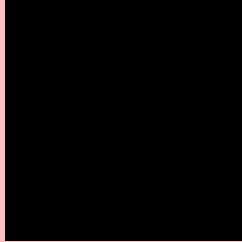
Any Text WCAG AA ✓ Pass

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 78.9759, 18.8670, 11.1187 Background



This preview shows how black text looks on a background with the HunterLab color 78.9759, 18.8670, 11.1187.



This preview shows how white text looks on a background with the HunterLab color 78.9759, 18.8670,

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

78.9759, 18.8670, 11.1187

Protanopia

78.9663, -3.0940, 7.1150

Deuteranopia

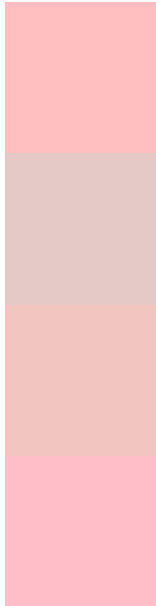
78.9897, 5.6317, 11.7743



Tritanopia

79.0231, 21.0759, 6.2012

Trichromacy



Original Color

78.9759, 18.8670, 11.1187

Protanomaly

78.9585, 4.4141, 8.6135

Deuteranomaly

79.0184, 10.2592, 11.4519

Tritanomaly

78.9031, 20.4565, 7.9172

Monochromacy



Original Color

78.9759, 18.8670, 11.1187

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 78.9759, 18.8670, 11.1187 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, 193)` looks like.

```
.text, #text, p{  
    color:rgb(255, 191, 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, 191, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 191, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 78.9759, 18.8670, 11.1187 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, 193) }
```


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

```
.border{ border-color:rgb(255, 191, 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, 191, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 191, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 191, 193);  
box-shadow:4px 4px 4px 4px rgb(255, 191,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.9759, 18.8670, 11.1187 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, 193) }
```

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

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