

Converting Colors

HunterLab(78.8435, 18.3142,
11.8006)

Have a look what the booklet for
HunterLab(78.8435, 18.3142,
11.8006) contains.

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Color

**HunterLab(78.7998, 18.1929,
11.7879)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FEBFBF |
| RGB | 254, 191, 191 |
| RGB Percent | 100%, 75%, 75% |
| CMY | 0.0039, 0.2510, 0.2510 |
| CMYK | 0.00, 0.25, 0.25, 0.00 |
| HSL | 0°, 97%, 87% |
| HSV | 0°, 25%, 100% |
| XYZ | 68.9079, 62.0941, 57.6438 |
| YIQ | 209.8370, 37.5480, 13.3560 |

Conversions

Conversions Part 2

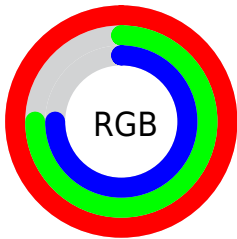
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 254, 191, 191 |
| Decimal | 16695231 |
| CIE Lab | 82.96, 22.60, 8.83 |
| CIE LCh | 83, 24.269, 21.348 |
| Yxy | 62.0970, 0.3653, 0.3292 |
| Android (android.graphics.Color) | 4294885311 (0xFFFEFBFB) |
| YUV | 209.8370, -9.2866, 38.7310 |
| Hunter-Lab | 78.7998, 18.1929, 11.7879 |

Details

The HunterLab color **78.7998, 18.1929, 11.7879** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.3998, -23.7303, -1.1389**, and the grayscale version is **80.2383, -4.2813, 4.3595**.

A 20% lighter version of the original color is **97.5245, -3.0189, 6.5443**, and **56.0911, 17.3529, 9.4508** is the 20% darker color. If you saturate the color by 10%, you get **71.3721, 28.3708, 14.6655**, and if you desaturate by 10%, it is **86.8152, 8.4064, 9.0882**.

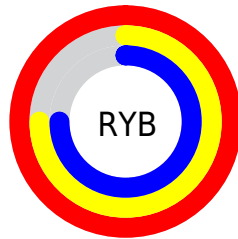
Distribution



Red (100%)

Green (75%)

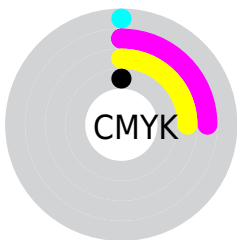
Blue (75%)



Red (100%)

Yellow (75%)

Blue (75%)

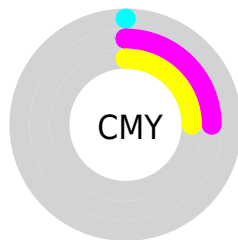


Cyan (0%)

Magenta (25%)

Yellow (25%)

Black (0%)



Cyan (0%)


Magenta (25%)


Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.7998, 18.1929, 11.7879 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 78.7998, 18.1929, 11.7879 by changing the saturation by 10% instead.


 78.7998, 18.1929,
11.7879

 78.7998, 18.1929,
11.7879


207.9146, 19.0849,
21.9429

 67.1648, 17.7741,
10.7248


 103.8584, 18.7965,
13.9492

 56.1649, 17.2729,
9.6675

117.2251, 18.9998,
15.0477

 45.8412, 16.6762,
8.6137


131.1206, 19.1431,
16.1599

 36.2413, 15.9713,
7.5575

145.5255, 19.2305,
17.2864

 27.4247, 15.1425,
6.4896

160.4224, 19.2655,
18.4277

 19.4681, 14.1710,
5.3945

175.7956, 19.2511,

 12.4774, 13.0385,

19.5841

4.2430

191.6307, 19.1901,
20.7558

■ 5.7292, 16.8914,
4.0105

0.0000, NaN, NaN

■ 78.7998, 18.1929,
11.7879

■ 78.7998, 18.1929,
11.7879

■ 71.3721, 28.3708,
14.6655

■ 86.8152, 8.4064,
9.0882

■ 64.6436, 38.8292,
17.6852

■ 95.3187, -0.9574,
6.5630

■ 58.7561, 49.2754,
20.7613

99.9054, -5.6649,
5.3161

■ 53.8635, 59.1746,
23.7255

■ 50.1096, 67.7374,
26.3238

■ 47.5824, 74.0862,
28.2683

■ 46.2537, 77.6440,
29.3637

■ 45.9036, 78.6089,
29.6617

Harmonies

Analogous

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



78.8016, 19.6425, 0.9537



78.7998, 18.1929, 11.7879



78.8016, 10.5556, 19.4280

Triad

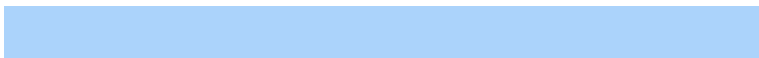
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



78.8016, 18.1899, 11.7892



78.8016, -21.2490, 16.6782



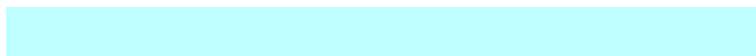
78.8016, -7.6121, -20.3290

Complementary

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



78.7998, 18.1929, 11.7879



94.3998, -23.7303, -1.1389

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.



78.8016, -17.9605, -14.6151



78.7998, 18.1929, 11.7879



78.8016, -25.5226, 7.4853

Square

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



78.8016, 18.1899, 11.7892



78.8016, -12.3447, 21.9466



78.8016, -24.3553, -4.0287



78.8016, 4.2710, -18.7242

Rectangle

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



78.7998, 18.1929, 11.7879



78.8016, 3.2224, 22.2088



78.8016, -24.3553, -4.0287



78.8016, -11.3746, -19.1731

Sweetspot

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



78.8016, 18.1899, 11.7892



93.8292, 1.0711, 7.1355



80.9253, 29.0914, -18.3230



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8016, 18.1899, 11.7892



75.1911, 23.5473, 13.3244



87.9441, 1.4345, 20.9849



42.4115, 1.5781, 3.5921



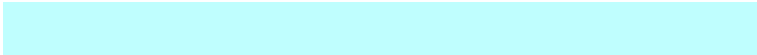
33.3304, 57.0768, 21.5372



10.4006, 17.8088, 6.7206

Inverse Universe

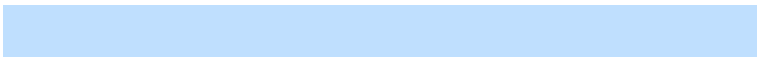
The Inverse Universe completely reimagines the original color for something new.



94.3998, -23.7303, -1.1389



93.9471, -27.0689, -2.2911



84.1080, -7.9036, -14.4100



45.2562, -6.0143, 1.2520



64.1381, -33.9997, -6.7715



20.0136, -10.6093, -2.1127

Previews

White Background



This preview shows how the HunterLab color 78.7998, 18.1929, 11.7879 looks on a white background.

Color Contrast Check

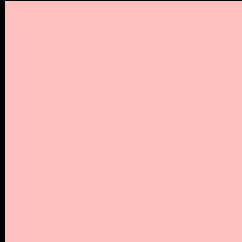
Large Text (above 18pt) WCAG AA × Fail

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 78.7998, 18.1929, 11.7879 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

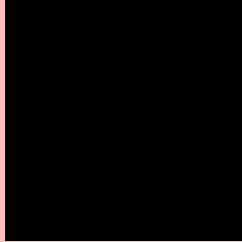
Any Text WCAG AA ✓ Pass

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 78.7998, 18.1929, 11.7879 Background



This preview shows how black text looks on a background with the HunterLab color 78.7998, 18.1929, 11.7879.



This preview shows how white text looks on a background with the HunterLab color 78.7998, 18.1929, 11.7879.

11.7879.

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

78.7998, 18.1929, 11.7879

Protanopia

78.9070, -3.4178, 7.9625

Deuteranopia

78.9343, 5.3351, 12.5699



Tritanopia

78.7495, 21.6192, 5.8932

Trichromacy



Original Color

78.7998, 18.1929, 11.7879

Protanomaly

78.7970, 3.7530, 9.3242

Deuteranomaly

78.9626, 9.9639, 12.2525

Tritanomaly

78.8736, 20.3038, 8.3400

Monochromacy



Original Color

78.7998, 18.1929, 11.7879

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.4937, 3.4717, 6.9042

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.7998, 18.1929, 11.7879 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(254, 191, 191)` looks like.

```
.text, #text, p{  
    color:rgb(254, 191, 191)  
}
```

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(254, 191, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 191, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 78.7998, 18.1929, 11.7879 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(254, 191, 191) }
```


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

```
.border{ border-color:rgb(254, 191, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 191, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 191, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 191, 191);  
box-shadow:4px 4px 4px 4px rgb(254, 191,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.7998, 18.1929, 11.7879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 191, 191) }
```

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

```
.background{ background-color: rgb(254,  
191, 191) }
```

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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