

Converting Colors

HunterLab(79.3013, 12.1396,
12.2250)

Have a look what the booklet for
HunterLab(79.3013, 12.1396,
12.2250) contains.

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Color

**HunterLab(79.2681, 12.4926,
12.1958)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | F6C4BF |
| RGB | 246, 196, 191 |
| RGB Percent | 96%, 77%, 75% |
| CMY | 0.0353, 0.2313, 0.2510 |
| CMYK | 0.00, 0.20, 0.22, 0.04 |
| HSL | 5°, 75%, 86% |
| HSV | 5°, 22%, 96% |
| XYZ | 67.1500, 62.8343, 57.8793 |
| YIQ | 210.3800, 31.4050, 9.0450 |

Conversions

Conversions Part 2

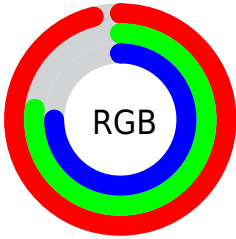
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 246, 197, 191 |
| Decimal | 16172223 |
| CIE Lab | 83.36, 17.06, 9.29 |
| CIE LCh | 83, 19.428, 28.566 |
| Yxy | 62.8372, 0.3574, 0.3345 |
| Android (android.graphics.Color) | 4294362303 (0xFFFF6C4BF) |
| YUV | 210.3800, -9.5543, 31.2387 |
| Hunter-Lab | 79.2681, 12.4926, 12.1958 |

Details

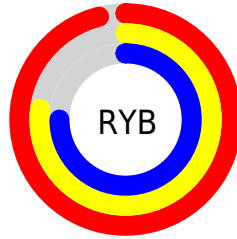
The HunterLab color **79.2681, 12.4926, 12.1958** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.7990, -18.8490, -2.5631**, and the grayscale version is **80.4747, -4.2939, 4.3723**.

A 20% lighter version of the original color is **99.1090, -5.6664, 8.3296**, and **56.5684, 12.2254, 9.8696** is the 20% darker color. If you saturate the color by 10%, you get **72.4540, 21.0076, 15.3336**, and if you desaturate by 10%, it is **86.5240, 4.3742, 9.0597**.

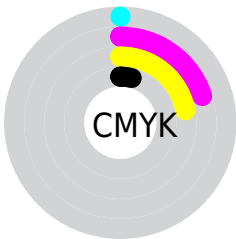
Distribution



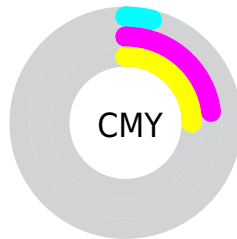
- Red (96%)
- Green (77%)
- Blue (75%)



- Red (96%)
- Yellow (77%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (22%)
- Black (4%)




- Cyan (4%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.2681, 12.4926, 12.1958 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 79.2681, 12.4926, 12.1958 by changing the saturation by 10% instead.


 79.2681, 12.4926,
12.1958

 79.2681, 12.4926,
12.1958


208.5614, 11.5191,
22.5222

 67.6088, 12.3186,
11.1091


 104.3717, 12.6347,
14.4006

 56.5833, 12.0724,
10.0268


117.7596, 12.6190,
15.5195

 46.2323, 11.7422,
8.9461


131.6754, 12.5504,
16.6512

 36.6030, 11.3165,
7.8609

146.0999, 12.4323,
17.7965

 27.7544, 10.7803,
6.7614

161.0157, 12.2676,
18.9559

 19.7624, 10.1132,
5.6310

176.4072, 12.0591,

 12.7313, 9.2889,

20.1298

4.4387

192.2601, 11.8089,
21.3185

■ 6.0959, 11.8712,
4.2671

0.0000, NaN, NaN

■ 79.2681, 12.4926,
12.1958

■ 79.2681, 12.4926,
12.1958

■ 72.4540, 21.0076,
15.3336

■ 86.5240, 4.3742,
9.0597

■ 66.1546, 29.8957,
18.4219

■ 94.1523, -3.3535,
5.9453

■ 60.4664, 39.0378,
21.3794

■ 99.1630, -8.2598,
4.3927

■ 55.4978, 48.1816,
24.0761

■ 51.3632, 56.8931,
26.3327

■ 48.1641, 64.5617,
27.9476

■ 45.9584, 70.5161,
28.7705

■ 44.9239, 73.5661,
28.9698

Harmonies

Analogous

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



79.2699, 14.9056, 3.8781



79.2681, 12.4926, 12.1958



79.2699, 5.5388, 17.7796

Triad

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



79.2699, 12.4898, 12.1971



79.2699, -19.2540, 12.8684



79.2699, -4.6913, -15.1386

Complementary

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



79.2681, 12.4926, 12.1958



89.7990, -18.8490, -2.5631

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.



79.2699, -13.5550, -12.0249



79.2681, 12.4926, 12.1958



79.2699, -21.7138, 4.7492

Square

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



79.2699, 12.4898, 12.1971



79.2699, -12.7974, 18.1338



79.2699, -19.6767, -4.4703



79.2699, 4.7094, -12.5502

Rectangle

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



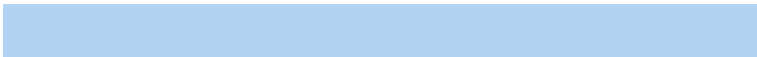
79.2681, 12.4926, 12.1958



79.2699, -0.5730, 19.5537



79.2699, -19.6767, -4.4703



79.2699, -7.8296, -14.7179

Sweetspot

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



79.2699, 12.4898, 12.1971



94.3314, 0.2065, 7.6997



79.5179, 23.7627, -12.8790



43.4196, 0.3207, 3.6530

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2699, 12.4898, 12.1971



79.1791, 17.1237, 14.2415



87.2783, -1.7605, 20.2652



40.8960, 0.9753, 3.7639



32.9498, 53.3155, 21.2369



10.1735, 14.4957, 6.5226

Inverse Universe

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



89.7990, -18.8490, -2.5631



92.3394, -22.1603, -4.2354



81.1061, -5.1619, -13.8501



42.9939, -5.2398, 0.8301



56.5740, -26.1008, -14.3685



16.9912, -8.0114, -3.9431

Previews

White Background



This preview shows how the HunterLab color 79.2681, 12.4926, 12.1958 looks on a white background.

Color Contrast Check

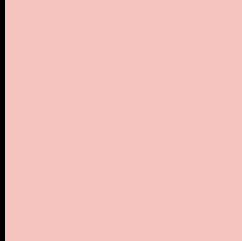
Large Text (above 18pt) WCAG AA × Fail

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 79.2681, 12.4926, 12.1958 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

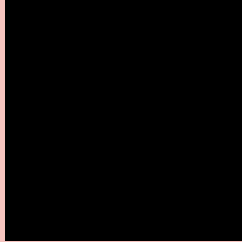
Any Text WCAG AA ✓ Pass

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 79.2681, 12.4926, 12.1958 Background



This preview shows how black text looks on a background with the HunterLab color 79.2681, 12.4926, 12.1958.



This preview shows how white text looks on a background with the HunterLab color 79.2681, 12.4926,

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

79.2681, 12.4926, 12.1958

Protanopia

79.3429, -3.5910, 9.3550

Deuteranopia

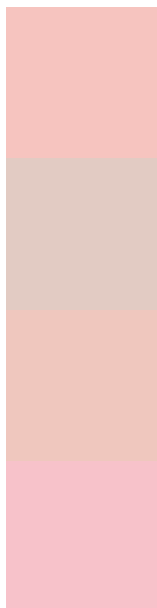
79.4690, 5.6760, 12.7225



Tritanopia

79.1520, 17.4651, 4.3788

Trichromacy



Original Color

79.2681, 12.4926, 12.1958

Protanomaly

79.2595, 2.2100, 10.2565

Deuteranomaly

79.3192, 8.1749, 12.6052

Tritanomaly

79.1341, 15.6004, 7.1701

Monochromacy



Original Color

79.2681, 12.4926, 12.1958

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.7887, 1.4052, 7.2057

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2681, 12.4926, 12.1958 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(246, 196, 191)` looks like.

```
.text, #text, p{  
    color:rgb(246, 196, 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(246, 196, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 196, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2681, 12.4926, 12.1958 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(246, 196, 191) }
```


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

```
.border{ border-color:rgb(246, 196, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(246, 196, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 196, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 196, 191);  
box-shadow:4px 4px 4px 4px rgb(246, 196,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2681, 12.4926, 12.1958 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 196, 191) }
```

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

```
.background{ background-color: rgb(246,  
196, 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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