

Converting Colors

HunterLab(74.5378, 22.9090,
7.1237)

Have a look what the booklet for
HunterLab(74.5378, 22.9090,
7.1237) contains.

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Color

**HunterLab(74.5378, 22.9090,
7.1237)**

Conversions

Conversions Part 1

Format	Color
Hex	F8B2BF
RGB	248, 178, 191
RGB Percent	97%, 70%, 75%
CMY	0.0274, 0.3019, 0.2510
CMYK	0.00, 0.28, 0.23, 0.03
HSL	349°, 83%, 84%
HSV	349°, 28%, 97%
XYZ	64.0358, 55.5588, 56.6391
YIQ	200.4120, 37.5470, 18.8830

Conversions

Conversions Part 2

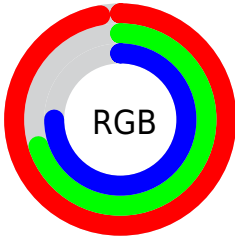
Format	Color
R _Y B	248, 178, 191
Decimal	16298687
CIE Lab	79.36, 27.28, 3.57
CIE LCh	79, 27.513, 7.457
Yxy	55.5614, 0.3634, 0.3153
Android (android.graphics.Color)	4294488767 (0xFF8B2BF)
YUV	200.4120, -4.6401, 41.7347
Hunter-Lab	74.5378, 22.9090, 7.1237

Details

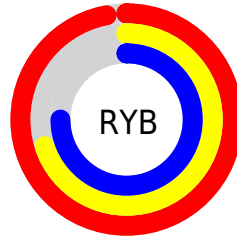
The HunterLab color $74.5378, 22.9090, 7.1237$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $90.8841, -27.6035, 4.2421$, and the grayscale version is $76.1836, -4.0650, 4.1392$.

A 20% lighter version of the original color is $93.1778, 4.4686, 1.5014$, and $52.3921, 21.2772, 5.4458$ is the 20% darker color. If you saturate the color by 10%, you get $67.6309, 33.3246, 8.5659$, and if you desaturate by 10%, it is $82.0305, 12.6944, 6.1319$.

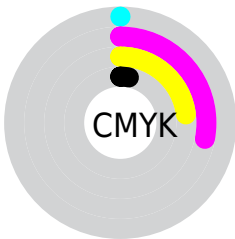
Distribution



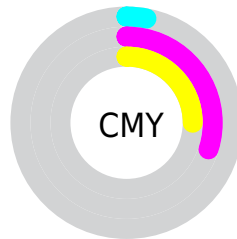
- Red (97%)
- Green (70%)
- Blue (75%)



- Red (97%)
- Yellow (70%)
- Blue (75%)



- Cyan (0%)
- Magenta (28%)
- Yellow (23%)
- Black (3%)





- Cyan (3%)
- Magenta (30%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.5378, 22.9090, 7.1237 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 74.5378, 22.9090, 7.1237 by changing the saturation by 10% instead.


 74.5378, 22.9090,
7.1237

 74.5378, 22.9090,
7.1237


201.9992, 25.5278,
15.3179

 63.1280, 22.2607,
6.3312


 99.1781, 23.9439,
8.7854

 52.3667, 21.5192,
5.5617


112.3492, 24.3507,
9.6512

 42.2977, 20.6703,
4.8167


126.0566, 24.6904,
10.5401

 32.9723, 19.7008,
4.0954

140.2802, 24.9677,
11.4518

 24.4553, 18.5956,
3.3964

155.0018, 25.1867,
12.3859

 16.8324, 17.3419,
2.7158

170.2052, 25.3511,

 10.2242, 15.9492,

13.3419

2.0594

185.8755, 25.4639,
14.3193

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.5378, 22.9090,
7.1237

■ 74.5378, 22.9090,
7.1237

■ 67.6309, 33.3246,
8.5659

■ 82.0305, 12.6944,
6.1319

■ 61.4188, 43.7540,
10.5087

■ 90.0104, 2.7685,
5.5220

■ 56.0365, 53.8154,
12.9717

■ 98.4048, -6.8587,
5.2338

■ 51.6247, 62.8995,
15.8981

■ 99.3461, -7.6178,
4.6211

■ 48.3053, 70.2133,

19.1159

■ 46.1361, 75.0118,
22.3324

■ 45.0326, 77.0781,
25.1799

■ 44.8934, 77.3214,
25.5971

Harmonies

Analogous

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



74.5395, 20.9524, -5.8103



74.5378, 22.9090, 7.1237



74.5395, 17.2667, 17.3044

Triad

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



74.5395, 22.9061, 7.1251



74.5395, -18.8050, 20.7987



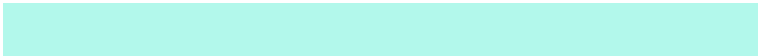
74.5395, -13.4689, -21.8794

Complementary

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



74.5378, 22.9090, 7.1237



90.8841, -27.6035, 4.2421

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.



74.5395, -23.0871, -12.1798



74.5378, 22.9090, 7.1237



74.5395, -26.0150, 12.7369

Square

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



74.5395, 22.9061, 7.1251



74.5395, -7.2486, 24.2553



74.5395, -27.5263, 0.8535



74.5395, -0.6566, -24.0889

Rectangle

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



74.5378, 22.9090, 7.1237



74.5395, 10.1766, 21.6837



74.5395, -27.5263, 0.8535



74.5395, -17.1554, -19.3141

Sweetspot

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



74.5395, 22.9061, 7.1251



93.0826, 2.6439, 5.6899



74.9088, 28.0805, -23.6406



42.4761, 1.9277, 2.6653

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.5395, 22.9061, 7.1251



72.7004, 29.8913, 8.1603



80.0125, 9.8333, 18.2622



41.5666, 1.8773, 2.6073



33.0182, 56.9129, 18.4820



10.1167, 17.5723, 4.6208

Inverse Universe

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



74.5395, 22.9061, 7.1251



72.7004, 29.8913, 8.1603



84.3697, -14.8355, -10.6800



41.5666, 1.8773, 2.6073



33.0182, 56.9129, 18.4820



10.1167, 17.5723, 4.6208

Previews

White Background



This preview shows how the HunterLab color 74.5378, 22.9090, 7.1237 looks on a white background.

Color Contrast Check

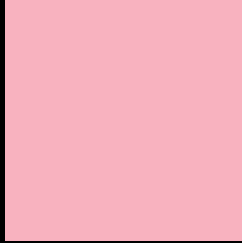
Large Text (above 18pt) WCAG AA × Fail

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 74.5378, 22.9090, 7.1237 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 74.5378, 22.9090, 7.1237 Background



This preview shows how black text looks on a background with the HunterLab color 74.5378, 22.9090, 7.1237.



This preview shows how white text looks on a background with the HunterLab color 74.5378, 22.9090,

7.1237.

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

74.5378, 22.9090, 7.1237

Protanopia

74.7255, -2.1699, 2.1635

Deuteranopia

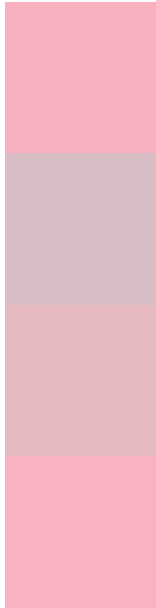
74.5393, 5.6048, 7.7342



Tritanopia

74.5674, 23.0606, 6.6999

Trichromacy



Original Color

74.5378, 22.9090, 7.1237

Protanomaly

74.2820, 6.7157, 3.7275

Deuteranomaly

74.6046, 11.7696, 7.4620

Tritanomaly

74.5674, 23.0606, 6.6999

Monochromacy



Original Color

74.5378, 22.9090, 7.1237

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.1546, 5.1498, 4.7274

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.5378, 22.9090, 7.1237 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(248, 178, 191)` looks like.

```
.text, #text, p{  
    color:rgb(248, 178, 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(248, 178, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 178, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 74.5378, 22.9090, 7.1237 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(248, 178, 191) }
```


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

```
.border{ border-color:rgb(248, 178, 191) }
```

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

Here you see how a box with a 4 pixel rgb(248, 178, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 178, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 178, 191);  
box-shadow:4px 4px 4px 4px rgb(248, 178,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.5378, 22.9090, 7.1237 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 178, 191) }
```

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

```
.background{ background-color: rgb(248,  
178, 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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