

Converting Colors

HunterLab(75.7058, 19.3579,
10.1439)

Have a look what the booklet for
HunterLab(75.7058, 19.3579,
10.1439) contains.

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Color

**HunterLab(75.6498, 19.2399,
10.1053)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F7B7BB |
| RGB | 247, 183, 187 |
| RGB Percent | 97%, 72%, 73% |
| CMY | 0.0314, 0.2823, 0.2667 |
| CMYK | 0.00, 0.26, 0.24, 0.03 |
| HSL | 356°, 80%, 84% |
| HSV | 356°, 26%, 97% |
| XYZ | 64.2608, 57.2289, 54.6730 |
| YIQ | 202.5920, 36.8600, 14.8120 |

Conversions

Conversions Part 2

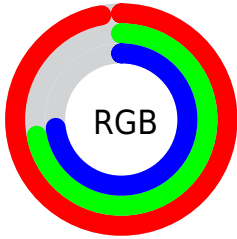
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 247, 183, 187 |
| Decimal | 16234427 |
| CIE Lab | 80.31, 23.72, 7.09 |
| CIE LCh | 80, 24.751, 16.634 |
| Yxy | 57.2316, 0.3648, 0.3249 |
| Android (android.graphics.Color) | 4294424507 (0xFFF7B7BB) |
| YUV | 202.5920, -7.6869, 38.9458 |
| Hunter-Lab | 75.6498, 19.2399, 10.1053 |

Details

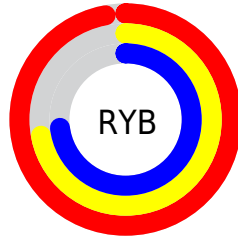
The HunterLab color **75.6498, 19.2399, 10.1053** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.1379, -24.4102, 0.5657**, and the grayscale version is **77.1266, -4.1153, 4.1904**.

A 20% lighter version of the original color is **94.5854, 1.0838, 5.1497**, and **53.5104, 18.1758, 8.3008** is the 20% darker color. If you saturate the color by 10%, you get **68.5617, 29.2587, 12.4515**, and if you desaturate by 10%, it is **83.3090, 9.5387, 8.0340**.

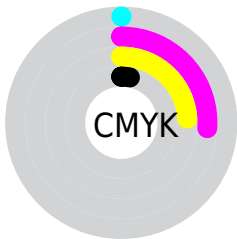
Distribution



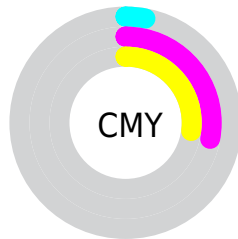
- Red (97%)
- Green (72%)
- Blue (73%)



- Red (97%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (26%)
- Yellow (24%)
- Black (3%)





- Cyan (3%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6498, 19.2399, 10.1053 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 75.6498, 19.2399, 10.1053 by changing the saturation by 10% instead.


 75.6498, 19.2399,
10.1053

 75.6498, 19.2399,
10.1053


203.5477, 20.6354,
19.5844

 64.1804, 18.7515,
9.1344


 100.4007, 19.9724,
12.0954

 53.3559, 18.1762,
8.1748


113.6234, 20.2356,
13.1139

 43.2194, 17.5003,
7.2251


127.3805, 20.4363,
14.1491

 33.8211, 16.7103,
6.2809

141.6520, 20.5788,
15.2015

 25.2244, 15.7901,
5.3348

156.4198, 20.6669,
16.2712

 17.5124, 14.7211,
4.3738


171.6680, 20.7039,

 10.8016, 13.4920,


17.3582


3.4587


187.3817, 20.6925,
18.4627


 1.8516, 55.7132,
1.2961


0.0000, NaN, NaN


 75.6498, 19.2399,
10.1053

 75.6498, 19.2399,
10.1053


 68.5617, 29.2587,
12.4515


 83.3090, 9.5387,
8.0340

 62.1526, 39.4636,
15.0673

 91.4427, 0.2034,
6.2115

 56.5581, 49.5419,
17.9049

 99.2543, -7.9394,
4.5067

 51.9246, 58.9499,
20.8366

■ 48.3860, 66.9167,
23.6385

■ 46.0203, 72.6265,
26.0190

■ 44.7921, 75.6048,
27.7148

■ 44.5083, 76.3021,
28.1385

Harmonies

Analogous

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



75.6516, 19.6160, -1.1065



75.6498, 19.2399, 10.1053



75.6516, 12.3776, 18.3363

Triad

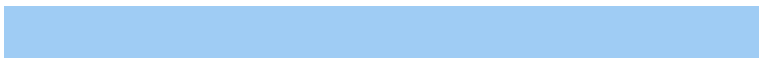
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.6516, 19.2370, 10.1066



75.6516, -20.0176, 17.6313



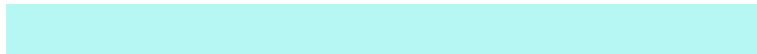
75.6516, -9.2749, -20.3599

Complementary

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



75.6498, 19.2399, 10.1053



91.1379, -24.4102, 0.5657

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.



75.6516, -19.1681, -13.5413



75.6498, 19.2399, 10.1053



75.6516, -25.1059, 8.9945

Square

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



75.6516, 19.2370, 10.1066



75.6516, -10.5010, 22.1968



75.6516, -24.8049, -2.4043



75.6516, 2.6441, -19.9381

Rectangle

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



75.6498, 19.2399, 10.1053



75.6516, 5.2814, 21.5479



75.6516, -24.8049, -2.4043



75.6516, -12.9321, -18.7986

Sweetspot

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



75.6516, 19.2370, 10.1066



93.0036, 2.2172, 6.8184



77.1960, 28.1404, -19.5243



42.4328, 1.6951, 3.2826

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6516, 19.2370, 10.1066



74.5805, 25.2558, 11.6941



83.4573, 3.9550, 19.6662



40.6193, 1.6053, 3.1379



32.3783, 55.5279, 20.3086



9.6290, 16.5732, 5.5761

Inverse Universe

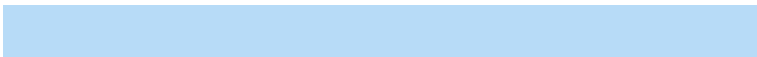
The Inverse Universe completely reimagines the original color for something new.



75.6516, 19.2370, 10.1066



74.5805, 25.2558, 11.6941



82.2114, -9.8610, -12.9761



40.6193, 1.6053, 3.1379



32.3783, 55.5279, 20.3086



9.6290, 16.5732, 5.5761

Previews

White Background



This preview shows how the HunterLab color 75.6498, 19.2399, 10.1053 looks on a white background.

Color Contrast Check

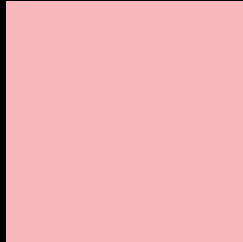
Large Text (above 18pt) WCAG AA × Fail

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 75.6498, 19.2399, 10.1053 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

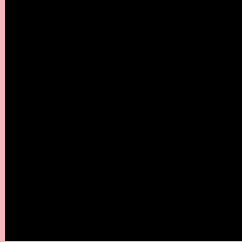
Any Text WCAG AA ✓ Pass

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 75.6498, 19.2399, 10.1053 Background



This preview shows how black text looks on a background with the HunterLab color 75.6498, 19.2399, 10.1053.



This preview shows how white text looks on a background with the HunterLab color 75.6498, 19.2399, 10.1053.

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

75.6498, 19.2399, 10.1053

Protanopia

75.9406, -2.9379, 5.9689

Deuteranopia

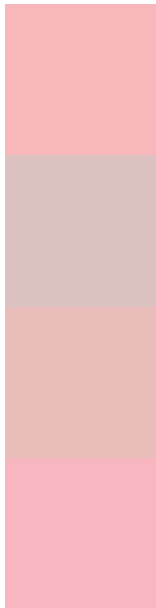
75.8222, 5.1901, 10.9209



Tritanopia

75.7614, 21.5127, 6.1901

Trichromacy



Original Color

75.6498, 19.2399, 10.1053

Protanomaly

75.6345, 5.0190, 7.1441

Deuteranomaly

75.5620, 10.3058, 10.2908

Tritanomaly

75.6721, 21.0533, 7.4675

Monochromacy



Original Color

75.6498, 19.2399, 10.1053

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

76.5318, 3.7521, 6.3014

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6498, 19.2399, 10.1053 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(247, 183, 187)` looks like.

```
.text, #text, p{  
    color:rgb(247, 183, 187)  
}
```

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(247, 183, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 183, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6498, 19.2399, 10.1053 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(247, 183, 187) }
```


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

```
.border{ border-color:rgb(247, 183, 187) }
```

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

Here you see how a box with a 4 pixel rgb(247, 183, 187) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 183, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 183, 187);  
box-shadow:4px 4px 4px 4px rgb(247, 183,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6498, 19.2399, 10.1053 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 183, 187) }
```

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

```
.background{ background-color: rgb(247,  
183, 187) }
```

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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