

Converting Colors

HunterLab(73.3478, 25.7803,
7.6448)

Have a look what the booklet for
HunterLab(73.3478, 25.7803,
7.6448) contains.

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Color

**HunterLab(73.3478, 25.7803,
7.6448)**

Conversions

Conversions Part 1

Format	Color
Hex	FAADBB
RGB	250, 173, 187
RGB Percent	98%, 68%, 73%
CMY	0.0196, 0.3215, 0.2667
CMYK	0.00, 0.31, 0.25, 0.02
HSL	349°, 89%, 83%
HSV	349°, 31%, 98%
XYZ	63.3376, 53.7990, 54.0597
YIQ	197.6190, 41.3980, 20.6780

Conversions

Conversions Part 2

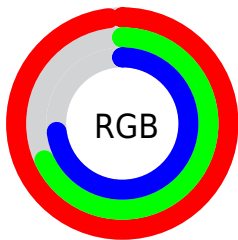
Format	Color
R _{YB}	250, 173, 187
Decimal	16428475
CIE Lab	78.35, 30.07, 4.30
CIE LCh	78, 30.373, 8.131
Yxy	53.8015, 0.3700, 0.3143
Android (android.graphics.Color)	4294618555 (0xFFFAADB5)
YUV	197.6190, -5.2352, 45.9381
Hunter-Lab	73.3478, 25.7803, 7.6448

Details

The HunterLab color **73.3478, 25.7803, 7.6448** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.2759, -29.5638, 4.1757**, and the grayscale version is **74.9959, -4.0016, 4.0747**.

A 20% lighter version of the original color is **91.5258, 6.4551, 1.5816**, and **51.3426, 24.0376, 6.0124** is the 20% darker color. If you saturate the color by 10%, you get **66.5425, 36.3145, 9.2603**, and if you desaturate by 10%, it is **80.7728, 15.4146, 6.4952**.

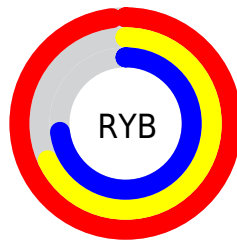
Distribution



Red (98%)

Green (68%)

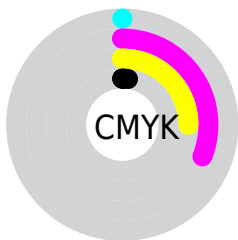
Blue (73%)



Red (98%)

Yellow (68%)

Blue (73%)

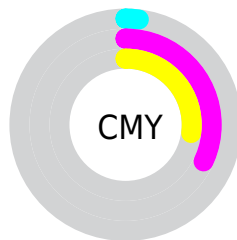


Cyan (0%)

Magenta (31%)

Yellow (25%)

Black (2%)



Cyan (2%)


Magenta (32%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.3478, 25.7803, 7.6448 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 73.3478, 25.7803, 7.6448 by changing the saturation by 10% instead.


 73.3478, 25.7803,
7.6448

 73.3478, 25.7803,
7.6448


200.3379, 29.3635,
16.0787

 62.0024, 25.0063,
6.8186


 97.8687, 27.0533,
9.3682

 51.3096, 24.1344,
6.0130


110.9839, 27.5732,
10.2626

 41.3137, 23.1504,
5.2288


124.6377, 28.0224,
11.1788

 32.0673, 22.0417,
4.4644

138.8096, 28.4061,
12.1168

 23.6370, 20.7954,
3.7170

153.4813, 28.7285,
13.0760

 16.1111, 19.4061,
2.9804

168.6363, 28.9933,

 9.6150, 17.9102,

14.0563

2.3791

184.2598, 29.2041,
15.0573

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.3478, 25.7803,
7.6448

■ 73.3478, 25.7803,
7.6448

■ 66.5425, 36.3145,
9.2603

■ 80.7728, 15.4146,
6.4952

■ 60.4728, 46.7877,
11.3842

■ 88.7127, 5.3302,
5.7448

■ 55.2788, 56.7566,
14.0179

■ 97.0892, -4.4498,
5.3323

■ 51.1014, 65.5467,
17.0742

■ 99.5309, -6.9713,
4.8512

■ 48.0520, 72.3374,

20.3428

■ 46.1631, 76.4512,
23.5030

■ 45.2956, 77.9960,
25.9681

Harmonies

Analogous

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



73.3495, 23.7949, -6.5907



73.3478, 25.7803, 7.6448



73.3495, 19.3297, 18.5552

Triad

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



73.3495, 25.7773, 7.6462



73.3495, -20.3532, 21.9428



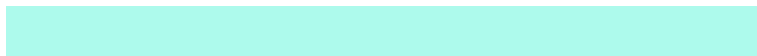
73.3495, -14.0177, -25.1360

Complementary

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



73.3478, 25.7803, 7.6448



91.2759, -29.5638, 4.1757

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.



73.3495, -24.5878, -14.3467



73.3478, 25.7803, 7.6448



73.3495, -28.0429, 13.2015

Square

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



73.3495, 25.7773, 7.6462



73.3495, -7.8201, 25.6965



73.3495, -29.5307, 0.1409



73.3495, 0.0681, -27.4189

Rectangle

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



73.3478, 25.7803, 7.6448



73.3495, 11.3926, 23.1360



73.3495, -29.5307, 0.1409



73.3495, -18.0668, -22.2953

Sweetspot

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



73.3495, 25.7773, 7.6462



92.2336, 3.6401, 5.7766



73.8951, 31.9336, -26.4742



42.1053, 2.3663, 2.7095

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.3495, 25.7773, 7.6462



70.5931, 33.0809, 8.7913



79.6557, 10.7926, 19.8429



41.5653, 1.8700, 2.6265



33.0117, 56.8886, 18.5787



10.1139, 17.5621, 4.6614

Inverse Universe

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



73.3495, 25.7773, 7.6462



70.5931, 33.0809, 8.7913



83.6497, -14.9748, -12.8224



41.5653, 1.8700, 2.6265



33.0117, 56.8886, 18.5787



10.1139, 17.5621, 4.6614

Previews

White Background



This preview shows how the HunterLab color 73.3478, 25.7803, 7.6448 looks on a white background.

Color Contrast Check

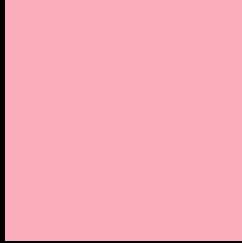
Large Text (above 18pt) WCAG AA × Fail

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 73.3478, 25.7803, 7.6448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

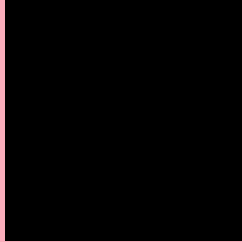
Any Text WCAG AA ✓ Pass

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 73.3478, 25.7803, 7.6448 Background



This preview shows how black text looks on a background with the HunterLab color 73.3478, 25.7803, 7.6448.



This preview shows how white text looks on a background with the HunterLab color 73.3478, 25.7803,

7.6448.

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

73.3478, 25.7803, 7.6448

Protanopia

73.4526, -2.1071, 2.0995

Deuteranopia

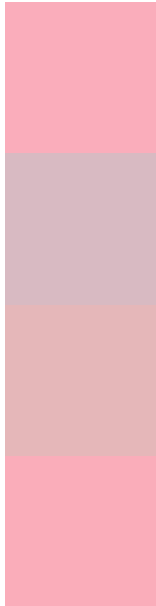
73.6063, 5.1744, 8.9190



Tritanopia

73.3187, 25.6326, 8.0615

Trichromacy



Original Color

73.3478, 25.7803, 7.6448

Protanomaly

73.2201, 7.4473, 3.9194

Deuteranomaly

73.5036, 12.2276, 8.4833

Tritanomaly

73.3187, 25.6326, 8.0615

Monochromacy



Original Color

73.3478, 25.7803, 7.6448

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.1903, 6.2261, 5.0363

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.3478, 25.7803, 7.6448 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(250, 173, 187)` looks like.

```
.text, #text, p{  
    color:rgb(250, 173, 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(250, 173, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 173, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 73.3478, 25.7803, 7.6448 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(250, 173, 187) }
```


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

```
.border{ border-color:rgb(250, 173, 187) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 173, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 173, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 173, 187);  
box-shadow:4px 4px 4px 4px rgb(250, 173,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.3478, 25.7803, 7.6448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 173, 187) }
```

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

```
.background{ background-color: rgb(250,  
173, 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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