

Converting Colors

HunterLab(73.4740, 26.1678,
7.7946)

Have a look what the booklet for
HunterLab(73.4740, 26.1678,
7.7946) contains.

HunterLab(73.4740, 26.1678, 7.7946)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(73.4740, 26.1678,
7.7946)**

Conversions

Conversions Part 1

Format	Color
Hex	FBADBB
RGB	251, 173, 187
RGB Percent	98%, 68%, 73%
CMY	0.0157, 0.3215, 0.2667
CMYK	0.00, 0.31, 0.25, 0.02
HSL	349°, 91%, 83%
HSV	349°, 31%, 98%
XYZ	63.6969, 53.9843, 54.0766
YIQ	197.9180, 41.9940, 20.8900

Conversions

Conversions Part 2

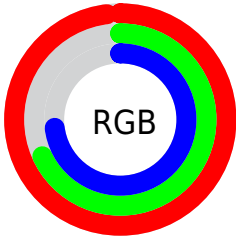
Format	Color
R _Y B	251, 173, 187
Decimal	16494011
CIE Lab	78.45, 30.43, 4.47
CIE LCh	78, 30.752, 8.351
Yxy	53.9868, 0.3709, 0.3143
Android (android.graphics.Color)	4294684091 (0xFFFBADBB)
YUV	197.9180, -5.3826, 46.5529
Hunter-Lab	73.4740, 26.1678, 7.7946

Details

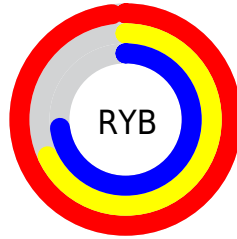
The HunterLab color **73.4740, 26.1678, 7.7946** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.6485, -29.8542, 4.1155**, and the grayscale version is **75.1235, -4.0084, 4.0816**.

A 20% lighter version of the original color is **91.5258, 6.4551, 1.5816**, and **51.4700, 24.4139, 6.1620** is the 20% darker color. If you saturate the color by 10%, you get **66.6542, 36.7489, 9.4513**, and if you desaturate by 10%, it is **80.9200, 15.7532, 6.6048**.

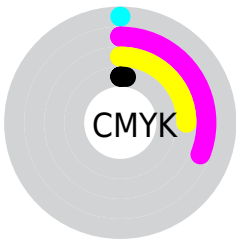
Distribution



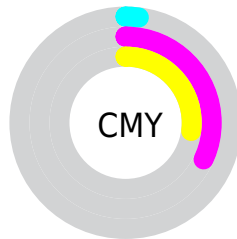
- Red (98%)
- Green (68%)
- Blue (73%)



- 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 73.4740, 26.1678, 7.7946 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 73.4740, 26.1678, 7.7946 by changing the saturation by 10% instead.


 73.4740, 26.1678,
7.7946

 73.4740, 26.1678,
7.7946


200.5143, 29.8603,
16.2919

 62.1218, 25.3800,
6.9596


 98.0076, 27.4672,
9.5342

 51.4216, 24.4941,
6.1447


111.1288, 27.9998,
10.4361

 41.4179, 23.4958,
5.3504


124.7883, 28.4615,
11.3595

 32.1631, 22.3727,
4.5751

138.9657, 28.8572,
12.3044

 23.7236, 21.1122,
3.8156

153.6427, 29.1914,
13.2704

 16.1873, 19.7097,
3.0653

168.8029, 29.4678,

 9.6792, 18.2037,

14.2571

2.4459

184.4313, 29.6898,
15.2644

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4740, 26.1678,
7.7946

■ 73.4740, 26.1678,
7.7946

■ 66.6542, 36.7489,
9.4513

■ 80.9200, 15.7532,
6.6048

■ 60.5777, 47.2615,
11.6153

■ 88.8860, 5.6211,
5.8160

■ 55.3859, 57.2536,
14.2848

■ 97.2930, -4.2041,
5.3668

■ 51.2200, 66.0410,
17.3668

■ 99.6240, -6.6463,
4.9668

■ 48.1907, 72.7977,

20.6449

■ 46.3276, 76.8522,
23.7940

■ 45.4962, 78.3308,
26.1655

Harmonies

Analogous

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



73.4757, 24.2173, -6.6208



73.4740, 26.1678, 7.7946



73.4757, 19.5666, 18.7952

Triad

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



73.4757, 26.1647, 7.7960



73.4757, -20.6428, 22.1061



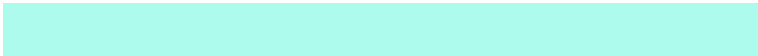
73.4757, -14.0581, -25.6165

Complementary

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



73.4740, 26.1678, 7.7946



91.6485, -29.8542, 4.1155

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.



73.4757, -24.7909, -14.7033



73.4740, 26.1678, 7.7946



73.4757, -28.3795, 13.2385

Square

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



73.4757, 26.1647, 7.7960



73.4757, -7.9820, 25.9281



73.4757, -29.8362, -0.0111



73.4757, 0.2232, -27.8637

Rectangle

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



73.4740, 26.1678, 7.7946



73.4757, 11.4931, 23.3943



73.4757, -29.8362, -0.0111



73.4757, -18.1670, -22.7497

Sweetspot

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



73.4757, 26.1647, 7.7960



92.2319, 3.6310, 5.8007



74.0323, 32.4288, -26.9067



42.1044, 2.3615, 2.7224

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4757, 26.1647, 7.7960



70.5869, 33.0499, 8.8809



79.8623, 11.0069, 20.0501



41.5645, 1.8657, 2.6380



33.0078, 56.8744, 18.6356



10.1123, 17.5561, 4.6855

Inverse Universe

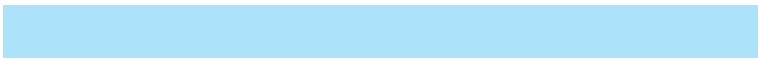
The Inverse Universe completely reimagines the original color for something new.



73.4757, 26.1647, 7.7960



70.5869, 33.0499, 8.8809



83.9091, -15.1049, -13.0493



41.5645, 1.8657, 2.6380



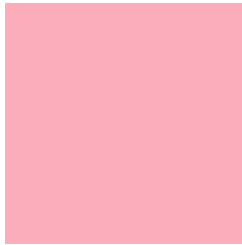
33.0078, 56.8744, 18.6356



10.1123, 17.5561, 4.6855

Previews

White Background



This preview shows how the HunterLab color 73.4740, 26.1678, 7.7946 looks on a white background.

Color Contrast Check

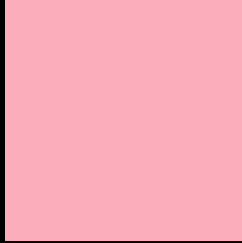
Large Text (above 18pt) WCAG AA × Fail

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 73.4740, 26.1678, 7.7946 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 73.4740, 26.1678, 7.7946 Background



This preview shows how black text looks on a background with the HunterLab color 73.4740, 26.1678, 7.7946.



This preview shows how white text looks on a background with the HunterLab color 73.4740, 26.1678,

7.7946.

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

73.4740, 26.1678, 7.7946

Protanopia

73.5757, -1.6196, 1.7670

Deuteranopia

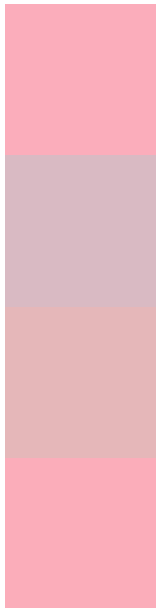
73.6063, 5.1744, 8.9190



Tritanopia

73.4449, 26.0205, 8.2106

Trichromacy



Original Color

73.4740, 26.1678, 7.7946

Protanomaly

73.3551, 7.9570, 3.6101

Deuteranomaly

73.5036, 12.2276, 8.4833

Tritanomaly

73.4449, 26.0205, 8.2106

Monochromacy



Original Color

73.4740, 26.1678, 7.7946

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 73.4740, 26.1678, 7.7946 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(251, 173, 187)` looks like.

```
.text, #text, p{  
    color:rgb(251, 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(251, 173, 187) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 173, 187) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4740, 26.1678, 7.7946 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(251, 173, 187) }
```


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

```
.border{ border-color:rgb(251, 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(251, 173, 187)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 173, 187); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 173, 187);  
box-shadow:4px 4px 4px 4px rgb(251, 173,  
187) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4740, 26.1678, 7.7946 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 173, 187) }
```

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

```
.background{ background-color: rgb(251,  
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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