

Converting Colors

HunterLab(76.2985, 24.3707,
7.8673)

Have a look what the booklet for
HunterLab(76.2985, 24.3707,
7.8673) contains.

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Color

**HunterLab(76.2908, 24.4266,
7.7723)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB5C2
RGB	255, 181, 194
RGB Percent	100%, 71%, 76%
CMY	0.0000, 0.2902, 0.2392
CMYK	0.00, 0.29, 0.24, 0.00
HSL	349°, 100%, 85%
HSV	349°, 29%, 100%
XYZ	67.5015, 58.2029, 58.7156
YIQ	204.6080, 39.9310, 19.7310

Conversions

Conversions Part 2

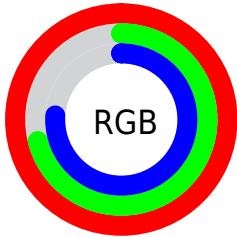
Format	Color
R _Y B	255, 181, 194
Decimal	16758210
CIE Lab	80.85, 28.63, 4.20
CIE LCh	81, 28.936, 8.339
Yxy	58.2055, 0.3660, 0.3156
Android (android.graphics.Color)	4294948290 (0xFFFFB5C2)
YUV	204.6080, -5.2297, 44.1938
Hunter-Lab	76.2908, 24.4266, 7.7723

Details

The HunterLab color **76.2908, 24.4266, 7.7723** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.6780, -28.9432, 4.0472**, and the grayscale version is **77.9775, -4.1607, 4.2367**.

A 20% lighter version of the original color is **94.1969, 3.3898, 1.1761**, and **53.7982, 23.1392, 6.2117** is the 20% darker color. If you saturate the color by 10%, you get **69.2011, 35.1776, 9.3932**, and if you desaturate by 10%, it is **83.9966, 13.8794, 6.6106**.

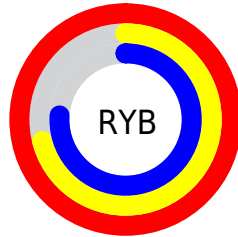
Distribution



Red (100%)

Green (71%)

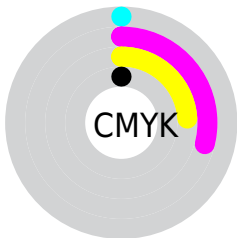
Blue (76%)



Red (100%)

Yellow (71%)

Blue (76%)

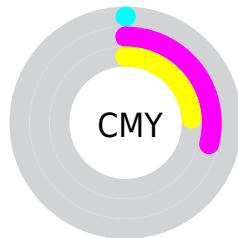


Cyan (0%)

Magenta (29%)

Yellow (24%)

Black (0%)



Cyan (0%)


Magenta (29%)


Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.2908, 24.4266, 7.7723 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 76.2908, 24.4266, 7.7723 by changing the saturation by 10% instead.


 76.2908, 24.4266,
7.7723

 76.2908, 24.4266,
7.7723


204.4385, 27.3997,
16.2190

 64.7872, 23.7353,
6.9453


 101.1049, 25.5448,
9.4978

 53.9266, 22.9508,
6.1395


114.3572, 25.9924,
10.3935

 43.7515, 22.0589,
5.3557


128.1427, 26.3721,
11.3112

 34.3117, 21.0469,
4.5926


142.4416, 26.6889,
12.2506

 25.6695, 19.9007,
3.8481

157.2359, 26.9466,
13.2114

 17.9069, 18.6089,
3.1173


172.5097, 27.1489,

 11.1378, 17.1816,


14.1933


2.3896


188.2484, 27.2990,
15.1960


 3.0728, 40.4354,
2.1510


0.0000, NaN, NaN


 76.2908, 24.4266,
7.7723


 76.2908, 24.4266,
7.7723

 69.2011, 35.1776,
9.3932


 83.9966, 13.8794,
6.6106

 62.8431, 45.9274,
11.5185

 92.2147, 3.6333,
5.8411

 57.3584, 56.2624,
14.1564

100.0000, -5.3358,
5.4332

 52.8931, 65.5306,
17.2310

■ 49.5703, 72.9002,
20.5449

■ 47.4411, 77.6200,
23.7828

■ 46.3880, 79.5792,
26.5602

■ 46.3118, 79.7158,
26.7822

Harmonies

Analogous

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



76.2925, 22.5853, -5.9149



76.2908, 24.4266, 7.7723



76.2925, 18.2042, 18.3889

Triad

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



76.2925, 24.4233, 7.7736



76.2925, -20.0630, 21.6290



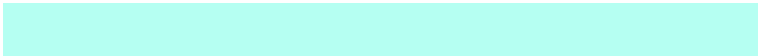
76.2925, -13.7574, -23.6803

Complementary

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



76.2908, 24.4266, 7.7723



93.6780, -28.9432, 4.0472

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.



76.2925, -24.0586, -13.4976



76.2908, 24.4266, 7.7723



76.2925, -27.5123, 13.0117

Square

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



76.2925, 24.4233, 7.7736



76.2925, -7.9393, 25.3903



76.2925, -28.9205, 0.3454



76.2925, -0.1319, -25.7712

Rectangle

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



76.2908, 24.4266, 7.7723



76.2925, 10.5726, 22.8893



76.2925, -28.9205, 0.3454



76.2925, -17.6944, -21.0122

Sweetspot

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



76.2925, 24.4233, 7.7736



92.2292, 3.6161, 5.8401



76.8425, 30.4523, -25.1142



42.1029, 2.3535, 2.7434

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.2925, 24.4233, 7.7736



71.9689, 30.8423, 8.6840



82.4564, 10.0030, 19.5480



42.4725, 1.9086, 2.7159



33.4992, 57.7060, 19.0286



10.5178, 18.2461, 4.9820

Inverse Universe

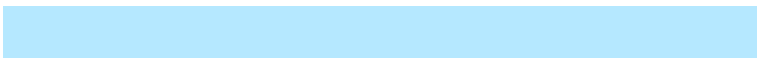
The Inverse Universe completely reimagines the original color for something new.



76.2925, 24.4233, 7.7736



71.9689, 30.8423, 8.6840



86.3222, -14.9116, -12.0506



42.4725, 1.9086, 2.7159



33.4992, 57.7060, 19.0286



10.5178, 18.2461, 4.9820

Previews

White Background



This preview shows how the HunterLab color 76.2908, 24.4266, 7.7723 looks on a white background.

Color Contrast Check

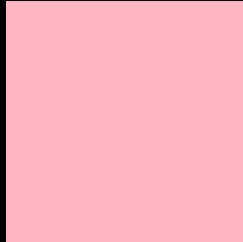
Large Text (above 18pt) WCAG AA × Fail

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 76.2908, 24.4266, 7.7723 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 76.2908, 24.4266, 7.7723 Background



This preview shows how black text looks on a background with the HunterLab color 76.2908, 24.4266, 7.7723.



This preview shows how white text looks on a background with the HunterLab color 76.2908, 24.4266,

7.7723.

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

76.2908, 24.4266, 7.7723

Protanopia

76.5204, -1.9362, 2.3655

Deuteranopia

76.3129, 5.7352, 8.3791



Tritanopia

76.3203, 24.5774, 7.3495

Trichromacy



Original Color

76.2908, 24.4266, 7.7723

Protanomaly

76.1872, 7.3502, 4.0721

Deuteranomaly

76.0971, 12.4603, 7.7997

Tritanomaly

76.3203, 24.5774, 7.3495

Monochromacy



Original Color

76.2908, 24.4266, 7.7723

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.0616, 5.7758, 5.0712

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.2908, 24.4266, 7.7723 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(255, 181, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 181, 194)  
}
```

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(255, 181, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 181, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 76.2908, 24.4266, 7.7723 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(255, 181, 194) }
```


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

```
.border{ border-color:rgb(255, 181, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 181, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 181, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 181, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 181,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.2908, 24.4266, 7.7723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 181, 194) }
```

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

```
.background{ background-color: rgb(255,  
181, 194) }
```

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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