

Converting Colors

HunterLab(76.5206, 24.7460,
8.8629)

Have a look what the booklet for
HunterLab(76.5206, 24.7460,
8.8629) contains.

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Color

**HunterLab(76.2322, 24.1277,
8.6103)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB5C0
RGB	255, 181, 192
RGB Percent	100%, 71%, 75%
CMY	0.0000, 0.2902, 0.2471
CMYK	0.00, 0.29, 0.25, 0.00
HSL	351°, 100%, 85%
HSV	351°, 29%, 100%
XYZ	67.2782, 58.1135, 57.5403
YIQ	204.3800, 40.5730, 19.1090

Conversions

Conversions Part 2

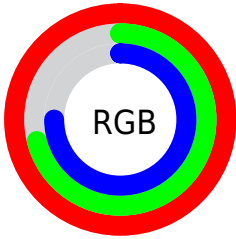
Format	Color
R _Y B	255, 181, 192
Decimal	16758208
CIE Lab	80.80, 28.35, 5.20
CIE LCh	81, 28.825, 10.402
Yxy	58.1161, 0.3678, 0.3177
Android (android.graphics.Color)	4294948288 (0xFFFFB5C0)
YUV	204.3800, -6.1033, 44.3937
Hunter-Lab	76.2322, 24.1277, 8.6103

Details

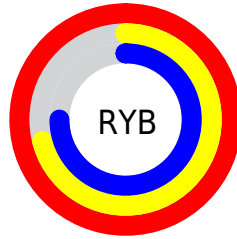
The HunterLab color **76.2322, 24.1277, 8.6103** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.7425, -28.5737, 3.1284**, and the grayscale version is **77.8834, -4.1557, 4.2316**.

A 20% lighter version of the original color is **94.1306, 3.0325, 2.1191**, and **53.7709, 23.0028, 6.6029** is the 20% darker color. If you saturate the color by 10%, you get **69.1266, 34.8111, 10.4627**, and if you desaturate by 10%, it is **83.9566, 13.6691, 7.1818**.

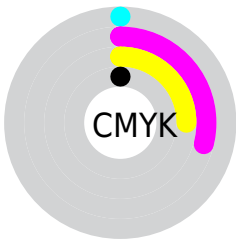
Distribution



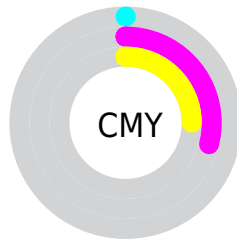
- Red (100%)
- Green (71%)
- Blue (75%)



- Red (100%)
- Yellow (71%)
- Blue (75%)



- Cyan (0%)
- Magenta (29%)
- Yellow (25%)
- Black (0%)





- Cyan (0%)
- Magenta (29%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.2322, 24.1277, 8.6103 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 76.2322, 24.1277, 8.6103 by changing the saturation by 10% instead.


 76.2322, 24.1277,
8.6103

 76.2322, 24.1277,
8.6103


204.3572, 27.0135,
17.4167

 64.7318, 23.4476,
7.7335


 101.0406, 25.2247,
10.4277

 53.8745, 22.6745,
6.8745


114.2902, 25.6621,
11.3661

 43.7029, 21.7943,
6.0334


128.0731, 26.0320,
12.3248

 34.2668, 20.7942,
5.2080

142.3695, 26.3390,
13.3036

 25.6288, 19.6601,
4.3944

157.1614, 26.5874,
14.3024

 17.8708, 18.3799,
3.5851


172.4329, 26.7805,

 11.1070, 16.9624,


15.3210


2.7659


188.1692, 26.9217,
16.3591


 2.9822, 41.2672,
2.0875


0.0000, NaN, NaN


 76.2322, 24.1277,
8.6103


 76.2322, 24.1277,
8.6103

 69.1266, 34.8111,
10.4627


 83.9566, 13.6691,
7.1818

 62.7562, 45.5195,
12.7697

 92.1951, 3.5280,
6.1203

 57.2641, 55.8431,
15.5209

100.0000, -5.3358,
5.4332

 52.7978, 65.1313,
18.6182

■ 49.4814, 72.5486,
21.8457

■ 47.3664, 77.3366,
24.8836

■ 46.3333, 79.3765,
27.3683

■ 46.2593, 79.5215,
27.5584

Harmonies

Analogous

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



76.2339, 22.8595, -4.9079



76.2322, 24.1277, 8.6103



76.2339, 17.4331, 18.8957

Triad

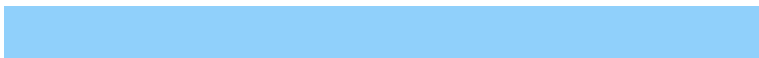
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



76.2339, 24.1245, 8.6116



76.2339, -20.6791, 21.1254



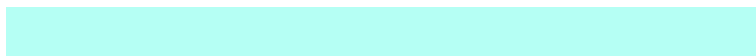
76.2339, -12.8557, -23.9923

Complementary

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



76.2322, 24.1277, 8.6103



93.7425, -28.5737, 3.1284

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.



76.2339, -23.4289, -14.2965



76.2322, 24.1277, 8.6103



76.2339, -27.7161, 12.2163

Square

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



76.2339, 24.1245, 8.6116



76.2339, -8.8516, 25.2103



76.2339, -28.6852, -0.5996



76.2339, 0.8288, -25.4314

Rectangle

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



76.2322, 24.1277, 8.6103



76.2339, 9.6241, 23.1583



76.2339, -28.6852, -0.5996



76.2339, -16.8642, -21.5181

Sweetspot

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



76.2339, 24.1245, 8.6116



92.2096, 3.5109, 6.1188



77.1270, 31.3127, -24.6546



42.0925, 2.2974, 2.8927

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.2339, 24.1245, 8.6116



71.9005, 30.5002, 9.6656



83.1719, 8.6951, 20.2365



42.4630, 1.8574, 2.8519



33.4584, 57.5552, 19.6309



10.4995, 18.1783, 5.2519

Inverse Universe

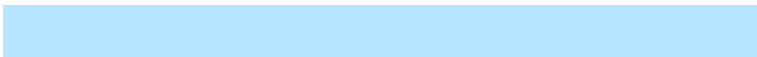
The Inverse Universe completely reimagines the original color for something new.



76.2339, 24.1245, 8.6116



71.9005, 30.5002, 9.6656



85.5218, -13.6721, -13.1303



42.4630, 1.8574, 2.8519



33.4584, 57.5552, 19.6309



10.4995, 18.1783, 5.2519

Previews

White Background



This preview shows how the HunterLab color 76.2322, 24.1277, 8.6103 looks on a white background.

Color Contrast Check

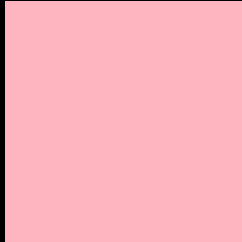
Large Text (above 18pt) WCAG AA × Fail

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 76.2322, 24.1277, 8.6103 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

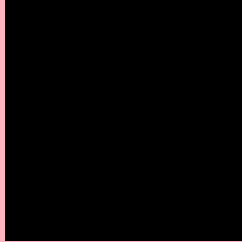
Any Text WCAG AA ✓ Pass

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 76.2322, 24.1277, 8.6103 Background



This preview shows how black text looks on a background with the HunterLab color 76.2322, 24.1277, 8.6103.



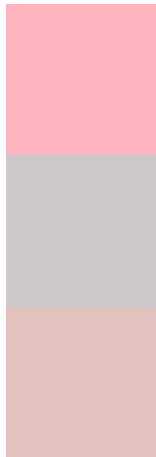
This preview shows how white text looks on a background with the HunterLab color 76.2322, 24.1277, 8.6103.

8.6103.

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

76.2322, 24.1277, 8.6103

Protanopia

76.4576, -2.2783, 3.2594

Deuteranopia

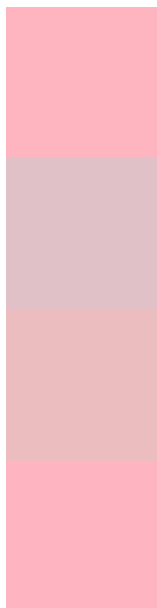
76.3602, 5.7782, 9.3290



Tritanopia

76.2908, 24.4266, 7.7723

Trichromacy



Original Color

76.2322, 24.1277, 8.6103

Protanomaly

76.1258, 7.0228, 4.9483

Deuteranomaly

76.1509, 12.5196, 8.7664

Tritanomaly

76.2614, 24.2767, 8.1926

Monochromacy



Original Color

76.2322, 24.1277, 8.6103

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.0311, 5.6128, 5.5059

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.2322, 24.1277, 8.6103 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, 192)` looks like.

```
.text, #text, p{  
    color:rgb(255, 181, 192)  
}
```

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, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 181, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 76.2322, 24.1277, 8.6103 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, 192) }
```


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

```
.border{ border-color:rgb(255, 181, 192) }
```

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, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 181, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 181, 192);  
box-shadow:4px 4px 4px 4px rgb(255, 181,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.2322, 24.1277, 8.6103 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, 192) }
```

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

```
.background{ background-color: rgb(255,  
181, 192) }
```

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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