

Converting Colors

HunterLab(75.3621, 24.4320,
10.8420)

Have a look what the booklet for
HunterLab(75.3621, 24.4320,
10.8420) contains.

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Color

**HunterLab(75.5003, 24.1903,
10.9022)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB3B9
RGB	255, 179, 185
RGB Percent	100%, 70%, 73%
CMY	0.0000, 0.2980, 0.2745
CMYK	0.00, 0.30, 0.27, 0.00
HSL	355°, 100%, 85%
HSV	355°, 30%, 100%
XYZ	66.1170, 57.0030, 53.4169
YIQ	202.4080, 43.3700, 17.9780

Conversions

Conversions Part 2

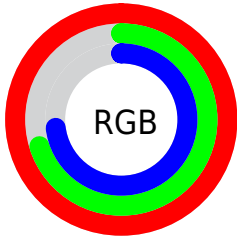
Format	Color
R_{YB}	255, 179, 185
Decimal	16757689
CIE _{Lab}	80.18, 28.45, 8.09
CIE _{LCh}	80, 29.576, 15.881
Yxy	57.0056, 0.3745, 0.3229
Android (android.graphics.Color)	4294947769 (0xFFFFB3B9)
YUV	202.4080, -8.5821, 46.1232
Hunter-Lab	75.5003, 24.1903, 10.9022

Details

The HunterLab color **75.5003, 24.1903, 10.9022** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.7786, -28.1104, 0.6289**, and the grayscale version is **77.0498, -4.1112, 4.1863**.

A 20% lighter version of the original color is **93.2885, 2.8786, 4.6441**, and **53.3460, 22.5917, 9.0049** is the 20% darker color. If you saturate the color by 10%, you get **68.4105, 34.7301, 13.3333**, and if you desaturate by 10%, it is **83.2256, 13.9239, 8.7895**.

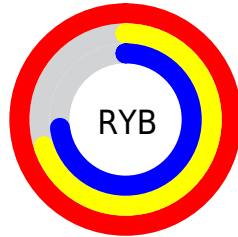
Distribution



Red (100%)

Green (70%)

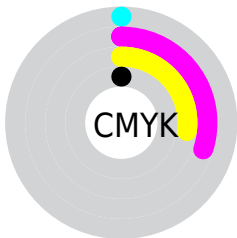
Blue (73%)



Red (100%)

Yellow (70%)

Blue (73%)

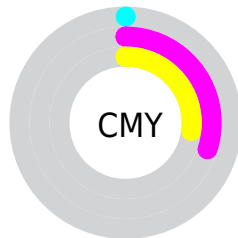


Cyan (0%)

Magenta (30%)

Yellow (27%)

Black (0%)



Cyan (0%)

Magenta (30%)

Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.5003, 24.1903, 10.9022 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 75.5003, 24.1903, 10.9022 by changing the saturation by 10% instead.


 75.5003, 24.1903,
10.9022

 75.5003, 24.1903,
10.9022


203.3397, 27.1424,
20.7489

 64.0388, 23.5004,
9.8797


 100.2364, 25.3048,
12.9868

 53.2228, 22.7168,
8.8649


113.4522, 25.7502,
14.0490

 43.0953, 21.8254,
7.8555


127.2026, 26.1276,
15.1262

 33.7068, 20.8130,
6.8459

141.4677, 26.4419,
16.2188

 25.1207, 19.6657,
5.8268

156.2293, 26.6971,
17.3272

 17.4207, 18.3721,
4.7820


171.4715, 26.8969,

 10.7235, 16.9444,


18.4515


3.8484


187.1794, 27.0444,
19.5921


 1.4223, 87.0773,
0.9956

0.0000, NaN, NaN


 75.5003, 24.1903,
10.9022


 75.5003, 24.1903,
10.9022

 68.4105, 34.7301,
13.3333


 83.2256, 13.9239,
8.7895

 62.0771, 45.3435,
16.0713

 91.4779, 4.0190,
6.9681

 56.6478, 55.6118,
19.0496

100.0000, -5.3358,
5.4332

 52.2731, 64.8657,
22.1076

■ 49.0756, 72.2508,
24.9828

■ 47.0972, 77.0096,
27.3607

■ 46.1775, 79.1331,
28.9546

■ 46.1638, 79.1671,
28.9748

Harmonies

Analogous

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



75.5020, 24.4363, -2.5328



75.5003, 24.1903, 10.9022



75.5020, 16.0161, 20.5372

Triad

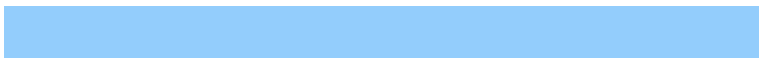
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



75.5020, 24.1870, 10.9035



75.5020, -22.7231, 20.1042



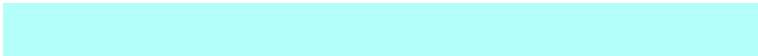
75.5020, -10.6046, -25.8085

Complementary

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



75.5003, 24.1903, 10.9022



93.7786, -28.1104, 0.6289

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.



75.5020, -22.1857, -17.1119



75.5003, 24.1903, 10.9022



75.5020, -28.8227, 10.1988

Square

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



75.5020, 24.1870, 10.9035



75.5020, -11.3890, 25.1368



75.5020, -28.6336, -3.3805



75.5020, 3.6166, -25.5233

Rectangle

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



75.5003, 24.1903, 10.9022



75.5020, 7.5000, 24.2480



75.5020, -28.6336, -3.3805



75.5020, -14.9121, -23.7777

Sweetspot

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



75.5020, 24.1870, 10.9035



92.1596, 3.2412, 6.8338



77.1631, 34.1114, -24.5493



42.0657, 2.1536, 3.2750

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5020, 24.1870, 10.9035



71.0243, 30.6988, 12.3720



84.2258, 6.4446, 21.9884



42.4386, 1.7259, 3.2006



33.3820, 57.2717, 20.7639



10.4530, 18.0065, 5.9372

Inverse Universe

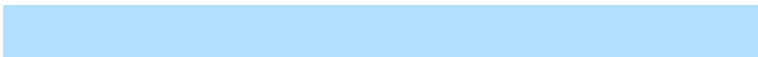
The Inverse Universe completely reimagines the original color for something new.



75.5020, 24.1870, 10.9035



71.0243, 30.6988, 12.3720



83.5222, -11.2677, -15.8906



42.4386, 1.7259, 3.2006



33.3820, 57.2717, 20.7639



10.4530, 18.0065, 5.9372

Previews

White Background



This preview shows how the HunterLab color 75.5003, 24.1903, 10.9022 looks on a white background.

Color Contrast Check

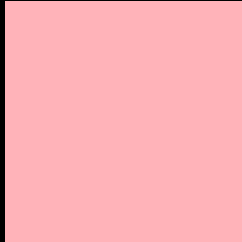
Large Text (above 18pt) WCAG AA × Fail

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 75.5003, 24.1903, 10.9022 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

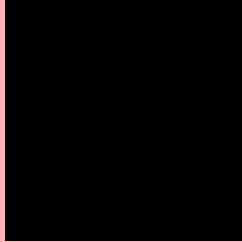
Any Text WCAG AA ✓ Pass

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 75.5003, 24.1903, 10.9022 Background



This preview shows how black text looks on a background with the HunterLab color 75.5003, 24.1903, 10.9022.



This preview shows how white text looks on a background with the HunterLab color 75.5003, 24.1903,

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

75.5003, 24.1903, 10.9022

Protanopia

75.6380, -2.4296, 5.6282

Deuteranopia

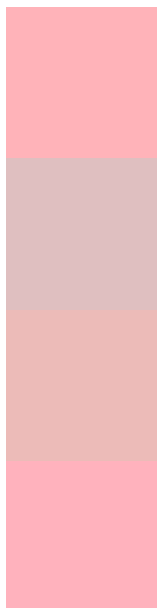
75.5816, 5.7687, 11.5308



Tritanopia

75.4364, 25.7542, 7.7393

Trichromacy



Original Color

75.5003, 24.1903, 10.9022

Protanomaly

75.3361, 6.9521, 7.2962

Deuteranomaly

75.3885, 12.5355, 11.0096

Tritanomaly

75.3491, 25.3102, 8.9897

Monochromacy



Original Color

75.5003, 24.1903, 10.9022

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.1191, 5.3214, 6.3192

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5003, 24.1903, 10.9022 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, 179, 185)` looks like.

```
.text, #text, p{  
    color:rgb(255, 179, 185)  
}
```

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, 179, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 179, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5003, 24.1903, 10.9022 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, 179, 185) }
```


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

```
.border{ border-color:rgb(255, 179, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 179, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 179, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 179, 185); box-shadow:4px 4px 4px 4px rgb(255, 179, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5003, 24.1903, 10.9022 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 179, 185) }
```

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

```
.background{ background-color: rgb(255,  
179, 185) }
```

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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