

Converting Colors

HunterLab(81.5361, 43.2721,
17.5180)

Have a look what the booklet for
HunterLab(81.5361, 43.2721,
17.5180) contains.

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Color

**HunterLab(75.2353, 24.7307,
10.6215)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB2B9
RGB	255, 178, 185
RGB Percent	100%, 70%, 73%
CMY	0.0000, 0.3019, 0.2745
CMYK	0.00, 0.30, 0.27, 0.00
HSL	355°, 100%, 85%
HSV	355°, 30%, 100%
XYZ	65.9173, 56.6035, 53.3502
YIQ	201.8210, 43.6450, 18.5010

Conversions

Conversions Part 2

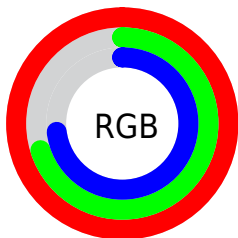
Format	Color
RYB	255, 178, 185
Decimal	16757433
CIELab	79.96, 28.97, 7.77
CIELCh	80, 29.996, 15.014
Yxy	56.6061, 0.3748, 0.3219
Android (android.graphics.Color)	4294947513 (0xFFFFB2B9)
YUV	201.8210, -8.2928, 46.6380
Hunter-Lab	75.2353, 24.7307, 10.6215

Details

The HunterLab color **75.2353, 24.7307, 10.6215** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.6821, -28.5366, 1.0196**, and the grayscale version is **76.7979, -4.0977, 4.1726**.

A 20% lighter version of the original color is **92.9820, 3.4147, 4.2902**, and **53.1070, 23.1043, 8.7574** is the 20% darker color. If you saturate the color by 10%, you get **68.1787, 35.3029, 12.9773**, and if you desaturate by 10%, it is **82.9304, 14.4158, 8.6051**.

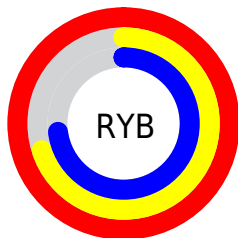
Distribution



Red (100%)

Green (70%)

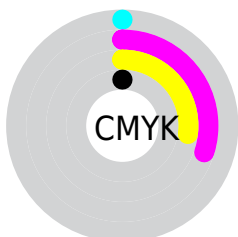
Blue (73%)



Red (100%)

Yellow (70%)

Blue (73%)

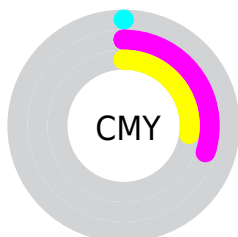


Cyan (0%)

Magenta (30%)

Yellow (27%)

Black (0%)



Cyan (0%)


Magenta (30%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2353, 24.7307, 10.6215 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 75.2353, 24.7307, 10.6215 by changing the saturation by 10% instead.


 75.2353, 24.7307,
10.6215

 75.2353, 24.7307,
10.6215


202.9709, 27.8654,
20.3465

 63.7880, 24.0170,
9.6159


 99.9451, 25.8903,
12.6750

 52.9870, 23.2087,
8.6191


113.1486, 26.3572,
13.7228

 42.8756, 22.2916,
7.6290


126.8873, 26.7554,
14.7861

 33.5043, 21.2527,
6.6404

141.1409, 27.0898,
15.8654

 24.9372, 20.0784,
5.6444

155.8916, 27.3645,
16.9609

 17.2583, 18.7585,
4.6257

171.1231, 27.5833,

 10.5854, 17.3098,

18.0728

3.7298

186.8206, 27.7493,
19.2014

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.2353, 24.7307,
10.6215

■ 75.2353, 24.7307,
10.6215

■ 68.1787, 35.3029,
12.9773

■ 82.9304, 14.4158,
8.6051

■ 61.8820, 45.9239,
15.6663

■ 91.1551, 4.4524,
6.8966

■ 56.4927, 56.1640,
18.6278

99.8281, -5.1532,
5.4586

■ 52.1605, 65.3446,
21.7060

100.0000, -5.3358,
5.4332

■ 49.0056, 72.6106,

24.6398

■ 47.0659, 77.2213,
27.1105

■ 46.1763, 79.2138,
28.7883

Harmonies

Analogous

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



75.2370, 24.7315, -3.0610



75.2353, 24.7307, 10.6215



75.2370, 16.6376, 20.4868

Triad

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



75.2370, 24.7274, 10.6228



75.2370, -22.6704, 20.4797



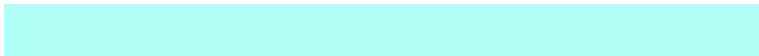
75.2370, -11.0657, -26.1546

Complementary

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



75.2353, 24.7307, 10.6215



93.6821, -28.5366, 1.0196

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.



75.2370, -22.6616, -17.0882



75.2353, 24.7307, 10.6215



75.2370, -29.0098, 10.6112

Square

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



75.2370, 24.7274, 10.6228



75.2370, -11.0786, 25.4041



75.2370, -29.0067, -3.0750



75.2370, 3.3120, -26.1499

Rectangle

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



75.2353, 24.7307, 10.6215



75.2370, 8.0749, 24.3215



75.2370, -29.0067, -3.0750



75.2370, -15.3932, -24.0010

Sweetspot

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



75.2370, 24.7274, 10.6228



92.1681, 3.2873, 6.7115



76.7412, 34.1878, -25.2075



42.0703, 2.1782, 3.2096

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2370, 24.7274, 10.6228



71.0538, 30.8460, 11.9481



83.6536, 7.3012, 21.8200



42.4427, 1.7484, 3.1410



33.3923, 57.3101, 20.6104



10.4610, 18.0360, 5.8191

Inverse Universe

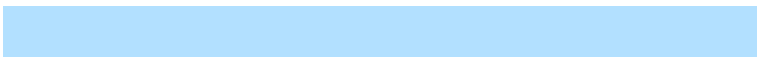
The Inverse Universe completely reimagines the original color for something new.



75.2370, 24.7274, 10.6228



71.0538, 30.8460, 11.9481



83.7293, -11.9591, -15.6089



42.4427, 1.7484, 3.1410



33.3923, 57.3101, 20.6104



10.4610, 18.0360, 5.8191

Previews

White Background



This preview shows how the HunterLab color 75.2353, 24.7307, 10.6215 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 75.2353, 24.7307, 10.6215 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 75.2353, 24.7307, 10.6215 Background



This preview shows how black text looks on a background with the HunterLab color 75.2353, 24.7307, 10.6215.



This preview shows how white text looks on a background with the HunterLab color 75.2353, 24.7307, 10.6215.

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

75.2353, 24.7307, 10.6215

Protanopia

75.5448, -2.7520, 5.5147

Deuteranopia

75.4755, 5.4132, 11.4098



Tritanopia

75.1438, 26.1475, 7.8700

Trichromacy



Original Color

75.2353, 24.7307, 10.6215

Protanomaly

75.2310, 6.6013, 7.1703

Deuteranomaly

75.2752, 12.1661, 10.8796

Tritanomaly

75.0856, 25.8518, 8.7038

Monochromacy



Original Color

75.2353, 24.7307, 10.6215

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

75.8272, 5.8436, 5.9918

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2353, 24.7307, 10.6215 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, 178, 185)` looks like.

```
.text, #text, p{  
    color:rgb(255, 178, 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, 178, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 178, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2353, 24.7307, 10.6215 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, 178, 185) }
```


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

```
.border{ border-color:rgb(255, 178, 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, 178, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 178, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 178, 185);  
box-shadow:4px 4px 4px 4px rgb(255, 178,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2353, 24.7307, 10.6215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 178, 185) }
```

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

```
.background{ background-color: rgb(255,  
178, 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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