

Converting Colors

HunterLab(75.2124, 26.6082,
6.6455)

Have a look what the booklet for
HunterLab(75.2124, 26.6082,
6.6455) contains.

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Color

**HunterLab(75.2325, 26.5978,
6.6003)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB1C2
RGB	255, 177, 194
RGB Percent	100%, 69%, 76%
CMY	0.0000, 0.3059, 0.2392
CMYK	0.00, 0.31, 0.24, 0.00
HSL	347°, 100%, 85%
HSV	347°, 31%, 100%
XYZ	66.6997, 56.5993, 58.4482
YIQ	202.2600, 41.0310, 21.8230

Conversions

Conversions Part 2

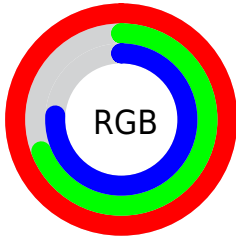
Format	Color
R _Y B	255, 177, 194
Decimal	16757186
CIE Lab	79.96, 30.73, 2.90
CIE LCh	80, 30.862, 5.385
Yxy	56.6019, 0.3670, 0.3114
Android (android.graphics.Color)	4294947266 (0xFFFFB1C2)
YUV	202.2600, -4.0722, 46.2530
Hunter-Lab	75.2325, 26.5978, 6.6003

Details

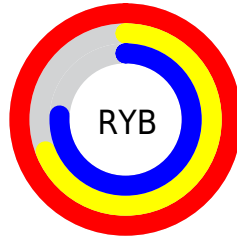
The HunterLab color **75.2325, 26.5978, 6.6003** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.2959, -30.6280, 5.5444**, and the grayscale version is **76.9687, -4.1069, 4.1819**.

A 20% lighter version of the original color is **92.9731, 5.5470, -0.2895**, and **53.1119, 24.8222, 5.0313** is the 20% darker color. If you saturate the color by 10%, you get **68.2750, 37.4728, 7.9267**, and if you desaturate by 10%, it is **82.8199, 15.8709, 5.7938**.

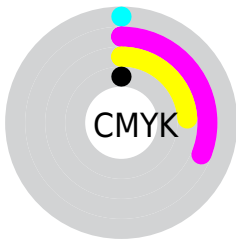
Distribution



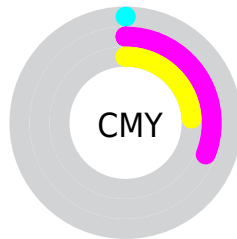
- Red (100%)
- Green (69%)
- Blue (76%)



- Red (100%)
- Yellow (69%)
- Blue (76%)



- Cyan (0%)
- Magenta (31%)
- Yellow (24%)
- Black (0%)





- Cyan (0%)
- Magenta (31%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.2325, 26.5978, 6.6003 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 75.2325, 26.5978, 6.6003 by changing the saturation by 10% instead.


 75.2325, 26.5978,
6.6003

 75.2325, 26.5978,
6.6003


202.9669, 30.2982,
14.5671

 63.7853, 25.8119,
5.8394


 99.9420, 27.8955,
8.2038

 52.9845, 24.9292,
5.1038


113.1454, 28.4284,
9.0425

 42.8732, 23.9357,
4.3951


126.8839, 28.8908,
9.9056

 33.5022, 22.8189,
3.7136

141.1374, 29.2877,
10.7924

 24.9353, 21.5665,
3.0589

155.8880, 29.6233,
11.7025

 17.2566, 20.1724,
2.4290

171.1193, 29.9015,

 10.5840, 18.6652,

12.6353

1.8188

186.8168, 30.1255,
13.5903

0.0000, INF, NaN

0.0000, NaN, NaN

■ 75.2325, 26.5978,
6.6003

■ 75.2325, 26.5978,
6.6003

■ 68.2750, 37.4728,
7.9267

■ 82.8199, 15.8709,
5.7938

■ 62.0647, 48.2569,
9.8361

■ 90.9310, 5.4126,
5.4253

■ 56.7431, 58.4936,
12.3571

99.4865, -4.7496,
5.4233

■ 52.4529, 67.4930,
15.4315

100.0000, -5.3358,
5.4332

■ 49.3077, 74.4189,

18.8721

■ 47.3419, 78.5806,
22.3585

■ 46.4126, 80.0890,
25.2929

Harmonies

Analogous

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



75.2342, 23.7605, -8.1287



75.2325, 26.5978, 6.6003



75.2342, 20.7229, 18.1958

Triad

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



75.2342, 26.5946, 6.6017



75.2342, -19.8596, 23.0559



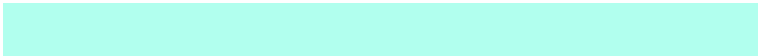
75.2342, -15.5536, -25.0436

Complementary

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



75.2325, 26.5978, 6.6003



93.2959, -30.6280, 5.5444

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.



75.2342, -25.9252, -13.4059



75.2325, 26.5978, 6.6003



75.2342, -28.2728, 14.5597

Square

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



75.2342, 26.5946, 6.6017



75.2342, -6.6811, 26.4415



75.2342, -30.4046, 1.4994



75.2342, -1.3180, -28.3029

Rectangle

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



75.2325, 26.5978, 6.6003



75.2342, 12.9108, 23.2063



75.2342, -30.4046, 1.4994



75.2342, -19.5714, -21.8845

Sweetspot

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



75.2342, 26.5946, 6.6017



92.2598, 3.7813, 5.4023



75.2577, 31.0845, -27.6169



42.1193, 2.4417, 2.5090

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.2342, 26.5946, 6.6017



70.6911, 33.5663, 7.3874



80.4571, 13.0046, 19.1506



42.4875, 1.9891, 2.5023



33.5763, 57.9913, 17.8906



10.5501, 18.3650, 4.5093

Inverse Universe

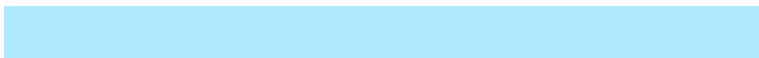
The Inverse Universe completely reimagines the original color for something new.



75.2342, 26.5946, 6.6017



70.6911, 33.5663, 7.3874



86.9071, -17.2206, -11.2933



42.4875, 1.9891, 2.5023



33.5763, 57.9913, 17.8906



10.5501, 18.3650, 4.5093

Previews

White Background



This preview shows how the HunterLab color 75.2325, 26.5978, 6.6003 looks on a white background.

Color Contrast Check

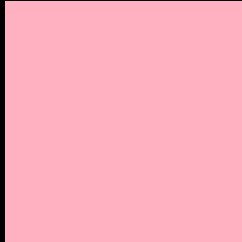
Large Text (above 18pt) WCAG AA × Fail

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 75.2325, 26.5978, 6.6003 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

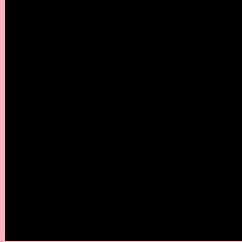
Any Text WCAG AA ✓ Pass

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 75.2325, 26.5978, 6.6003 Background



This preview shows how black text looks on a background with the HunterLab color 75.2325, 26.5978, 6.6003.



This preview shows how white text looks on a background with the HunterLab color 75.2325, 26.5978,

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

75.2325, 26.5978, 6.6003

Protanopia

75.5803, -2.0065, 0.7302

Deuteranopia

75.3877, 5.5731, 7.7859



Tritanopia

75.1438, 26.1475, 7.8700

Trichromacy



Original Color

75.2325, 26.5978, 6.6003

Protanomaly

75.0379, 8.0559, 2.2286

Deuteranomaly

75.2795, 12.6386, 7.3313

Tritanomaly

75.1732, 26.2967, 7.4493

Monochromacy



Original Color

75.2325, 26.5978, 6.6003

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

75.9181, 6.3296, 4.6930

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.2325, 26.5978, 6.6003 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, 177, 194)` looks like.

```
.text, #text, p{  
    color:rgb(255, 177, 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, 177, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 177, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 75.2325, 26.5978, 6.6003 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, 177, 194) }
```


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

```
.border{ border-color:rgb(255, 177, 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, 177, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 177, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 177, 194);  
box-shadow:4px 4px 4px 4px rgb(255, 177,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.2325, 26.5978, 6.6003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 177, 194) }
```

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

```
.background{ background-color: rgb(255,  
177, 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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