

Converting Colors

HunterLab(75.3090, 25.7834,
7.0022)

Have a look what the booklet for
HunterLab(75.3090, 25.7834,
7.0022) contains.

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Color

**HunterLab(75.3405, 25.5172,
7.1674)**

Conversions

Conversions Part 1

Format	Color
Hex	FEB2C1
RGB	254, 178, 193
RGB Percent	100%, 70%, 76%
CMY	0.0039, 0.3019, 0.2431
CMYK	0.00, 0.30, 0.24, 0.00
HSL	348°, 97%, 85%
HSV	348°, 30%, 100%
XYZ	66.4191, 56.7619, 57.9075
YIQ	202.4340, 40.4810, 20.7770

Conversions

Conversions Part 2

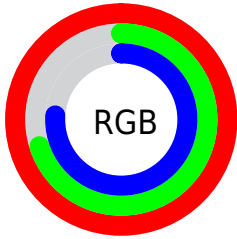
Format	Color
R_{YB}	254, 178, 193
Decimal	16691905
CIE _{Lab}	80.05, 29.71, 3.56
CIE _{LCh}	80, 29.919, 6.829
Yxy	56.7646, 0.3668, 0.3135
Android (android.graphics.Color)	4294881985 (0xFFFE _{B2C1})
YUV	202.4340, -4.6510, 45.2234
Hunter-Lab	75.3405, 25.5172, 7.1674

Details

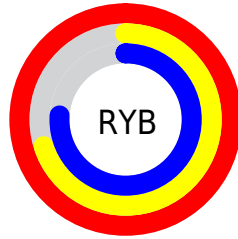
The HunterLab color **75.3405, 25.5172, 7.1674** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **93.0495, -29.7341, 4.7796**, and the grayscale version is **77.0456, -4.1110, 4.1860**.

A 20% lighter version of the original color is **93.2444, 4.8266, 0.5543**, and **53.1944, 23.7933, 5.5406** is the 20% darker color. If you saturate the color by 10%, you get **68.3571, 36.2835, 8.6355**, and if you desaturate by 10%, it is **82.9451, 14.9245, 6.1883**.

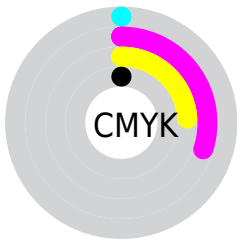
Distribution



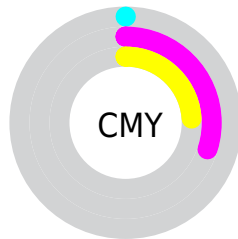
- Red (100%)
- Green (70%)
- Blue (76%)



- Red (100%)
- Yellow (70%)
- Blue (76%)



- Cyan (0%)
- Magenta (30%)
- Yellow (24%)
- Black (0%)





- Cyan (0%)
- Magenta (30%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.3405, 25.5172, 7.1674 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 75.3405, 25.5172, 7.1674 by changing the saturation by 10% instead.


 75.3405, 25.5172,
7.1674

 75.3405, 25.5172,
7.1674


203.1173, 28.8844,
15.3706

 63.8876, 24.7742,
6.3739


 100.0608, 26.7336,
8.8312

 53.0806, 23.9355,
5.6035


113.2692, 27.2275,
9.6980

 42.9628, 22.9872,
4.8576


127.0125, 27.6520,
10.5880

 33.5847, 21.9167,
4.1355

141.2707, 28.0121,
11.5007

 25.0101, 20.7106,
3.4360

156.0257, 28.3119,
12.4357

 17.3227, 19.3604,
2.7554

171.2614, 28.5551,

 10.6402, 17.8871,

13.3927

2.0856

186.9631, 28.7450,
14.3711

0.7213, 179.4296,
0.5049

0.0000, NaN, NaN

75.3405, 25.5172,
7.1674

75.3405, 25.5172,
7.1674

68.3571, 36.2835,
8.6355

82.9451, 14.9245,
6.1883

62.1107, 47.0005,
10.6462

91.0661, 4.6145,
5.6240

56.7425, 57.2329,
13.2178

99.6254, -5.3919,
5.4085

52.3961, 66.3105,
16.2827

99.9054, -5.6649,
5.3160

■ 49.1889, 73.4018,
19.6486

■ 47.1626, 77.7916,
22.9984

■ 46.1608, 79.5310,
25.9191

■ 46.1544, 79.5419,
25.9390

Harmonies

Analogous

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



75.3423, 23.1837, -7.0271



75.3405, 25.5172, 7.1674



75.3423, 19.4663, 18.2540

Triad

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



75.3423, 25.5141, 7.1688



75.3423, -19.9268, 22.2981



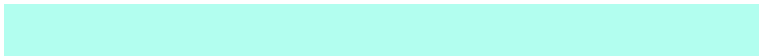
75.3423, -14.6216, -24.3835

Complementary

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



75.3405, 25.5172, 7.1674



93.0495, -29.7341, 4.7796

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.



75.3423, -24.9481, -13.4746



75.3405, 25.5172, 7.1674



75.3423, -27.8465, 13.7544

Square

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



75.3423, 25.5141, 7.1688



75.3423, -7.2910, 25.8619



75.3423, -29.6134, 0.8987



75.3423, -0.7006, -27.0511

Rectangle

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



75.3405, 25.5172, 7.1674



75.3423, 11.7464, 22.9988



75.3423, -29.6134, 0.8987



75.3423, -18.5955, -21.4709

Sweetspot

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



75.3423, 25.5141, 7.1688



92.2449, 3.7008, 5.6157



75.7069, 31.0032, -26.2403



42.1113, 2.3987, 2.6233

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.3423, 25.5141, 7.1688



71.3264, 32.2043, 8.0355



81.2206, 11.1569, 19.4939



42.4802, 1.9499, 2.6064



33.5366, 57.8447, 18.4752



10.5338, 18.3051, 4.7474

Inverse Universe

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



75.3423, 25.5141, 7.1688



71.3264, 32.2043, 8.0355



85.9573, -15.6873, -11.9845



42.4802, 1.9499, 2.6064



33.5366, 57.8447, 18.4752



10.5338, 18.3051, 4.7474

Previews

White Background



This preview shows how the HunterLab color 75.3405, 25.5172, 7.1674 looks on a white background.

Color Contrast Check

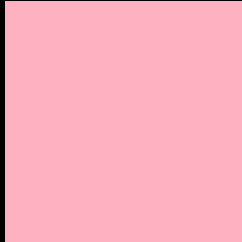
Large Text (above 18pt) WCAG AA × Fail

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 75.3405, 25.5172, 7.1674 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 75.3405, 25.5172, 7.1674 Background



This preview shows how black text looks on a background with the HunterLab color 75.3405, 25.5172, 7.1674.



This preview shows how white text looks on a background with the HunterLab color 75.3405, 25.5172,

7.1674.

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

75.3405, 25.5172, 7.1674

Protanopia

75.6077, -2.0395, 1.7558

Deuteranopia

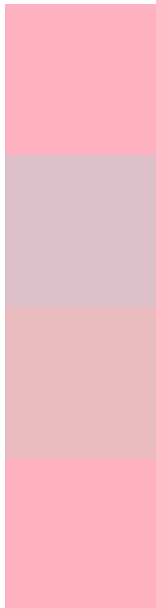
75.3586, 5.4173, 8.2027



Tritanopia

75.3109, 25.3670, 7.5899

Trichromacy



Original Color

75.3405, 25.5172, 7.1674

Protanomaly

75.2645, 7.1972, 3.4578

Deuteranomaly

75.2502, 12.4843, 7.7513

Tritanomaly

75.3109, 25.3670, 7.5899

Monochromacy



Original Color

75.3405, 25.5172, 7.1674

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 75.3405, 25.5172, 7.1674 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(254, 178, 193)` looks like.

```
.text, #text, p{  
    color:rgb(254, 178, 193)  
}
```

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(254, 178, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 178, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 75.3405, 25.5172, 7.1674 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(254, 178, 193) }
```


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

```
.border{ border-color:rgb(254, 178, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 178, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 178, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 178, 193);  
box-shadow:4px 4px 4px 4px rgb(254, 178,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.3405, 25.5172, 7.1674 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 178, 193) }
```

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

```
.background{ background-color: rgb(254,  
178, 193) }
```

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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