

Converting Colors

HunterLab(77.8326, 27.2772,
-3.3965)

Have a look what the booklet for
HunterLab(77.8326, 27.2772,
-3.3965) contains.

| | |
|---|----|
| HunterLab(77.9155, 26.9892, -3.0405) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 12 |
| <i>Previews</i> | 24 |
| <i>Color Blindness Simulation</i> | 28 |
| <i>CSS Examples</i> | 31 |

Color

**HunterLab(77.9155, 26.9892,
-3.0405)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFB8DC |
| RGB | 255, 184, 220 |
| RGB Percent | 100%, 72%, 86% |
| CMY | 0.0000, 0.2784, 0.1373 |
| CMYK | 0.00, 0.28, 0.14, 0.00 |
| HSL | 330°, 100%, 86% |
| HSV | 330°, 28%, 100% |
| XYZ | 71.2987, 60.7083, 75.6701 |
| YIQ | 209.3330, 30.7600, 26.2480 |

Conversions

Conversions Part 2

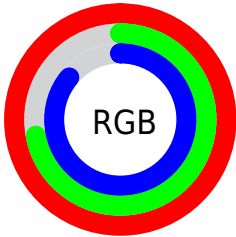
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 255, 184, 220 |
| Decimal | 16759004 |
| CIE Lab | 82.22, 30.94, -7.81 |
| CIE LCh | 82, 31.906, 345.840 |
| Yxy | 60.7108, 0.3433, 0.2923 |
| Android (android.graphics.Color) | 4294949084 (0xFFFFB8DC) |
| YUV | 209.3330, 5.2588, 40.0500 |
| Hunter-Lab | 77.9155, 26.9892, -3.0405 |

Details

The HunterLab color $77.9155, 26.9892, -3.0405$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.1804, -32.1979, 14.2085$, and the grayscale version is $79.9630, -4.2666, 4.3445$.

A 20% lighter version of the original color is $95.5984, 2.1411, 0.2692$, and $55.2740, 25.3408, -3.6804$ is the 20% darker color. If you saturate the color by 10%, you get $71.0020, 38.8270, -5.0938$, and if you desaturate by 10%, it is $85.4215, 15.2002, -0.3831$.

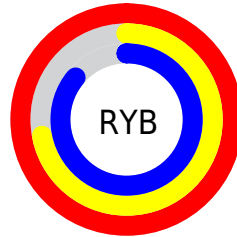
Distribution



Red (100%)

Green (72%)

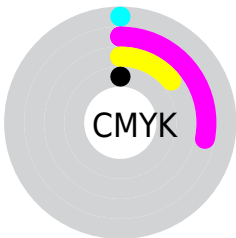
Blue (86%)



Red (100%)

Yellow (72%)

Blue (86%)

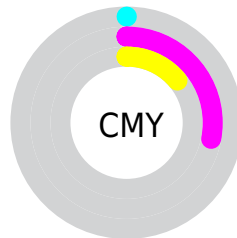


Cyan (0%)

Magenta (28%)

Yellow (14%)

Black (0%)



Cyan (0%)

Magenta (28%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.9155, 26.9892, -3.0405 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 77.9155, 26.9892, -3.0405 by changing the saturation by 10% instead.

77.9155, 26.9892,
-3.0405

77.9155, 26.9892,
-3.0405

206.6913, 30.6246,
1.3898

66.3264, 26.2162,
-3.3250

102.8884, 28.2661,
-2.3255

55.3752, 25.3483,
-3.5584

116.2150, 28.7904,
-1.9042

45.1034, 24.3719,
-3.7342

130.0720, 29.2451,
-1.4433

35.5595, 23.2750,
-3.8461

144.4397, 29.6352,
-0.9449

26.8037, 22.0452,
-3.8859

159.3007, 29.9647,
-0.4108

18.9148, 20.6740,
-3.8431


174.6390, 30.2374,

12.0010, 19.1778,


0.1572


-3.7047


190.4403, 30.4564,
0.7579


 4.9609, 27.2239,
-6.2516


0.0000, NaN, NaN

 77.9155, 26.9892,
-3.0405


 77.9155, 26.9892,
-3.0405

 71.0020, 38.8270,
-5.0938


 85.4215, 15.2002,
-0.3831

 64.7846, 50.4636,
-6.3709

 93.4245, 3.5984,
2.7347

 59.3890, 61.4494,
-6.6670

100.0000, -5.3358,
5.4332

 54.9428, 71.1219,
-5.7872

■ 51.5528, 78.6715,
-3.6167

■ 49.2661, 83.3788,
-0.2146

■ 48.0058, 85.0419,
4.1072

■ 47.8045, 85.1982,
5.0645

Harmonies

Analogous

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



77.9172, 18.4591, -18.2785



77.9155, 26.9892, -3.0405



77.9172, 26.7250, 11.6092

Triad

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



77.9172, 26.9861, -3.0390



77.9172, -12.1527, 26.9342



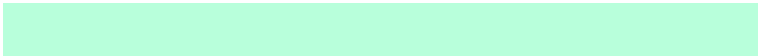
77.9172, -23.9085, -19.0356

Complementary

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



77.9155, 26.9892, -3.0405



93.1804, -32.1979, 14.2085

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.



77.9172, -30.8793, -3.9249



77.9155, 26.9892, -3.0405



77.9172, -24.4641, 21.5617

Square

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



77.9172, 26.9861, -3.0390



77.9172, 3.2851, 27.0786



77.9172, -31.0743, 10.8805



77.9172, -11.3388, -28.6678

Rectangle

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



77.9155, 26.9892, -3.0405



77.9172, 21.5763, 19.1191



77.9172, -31.0743, 10.8805



77.9172, -26.9394, -14.3094

Sweetspot

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



77.9172, 26.9861, -3.0390



93.2936, 3.7813, 2.6820



75.1387, 21.0234, -27.9843



42.5920, 2.5506, 1.0126

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.9172, 26.9861, -3.0390



74.2694, 33.1008, -4.1845



76.8468, 21.5146, 12.2357



42.5920, 2.5506, 1.0126



34.5995, 61.7453, 3.0353



10.8980, 19.6363, -0.5008

Inverse Universe

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



77.9172, 26.9861, -3.0390



74.2694, 33.1008, -4.1845



94.2630, -25.9887, -1.2512



42.5920, 2.5506, 1.0126



34.5995, 61.7453, 3.0353



10.8980, 19.6363, -0.5008

Previews

White Background



This preview shows how the HunterLab color 77.9155, 26.9892, -3.0405 looks on a white background.

Color Contrast Check

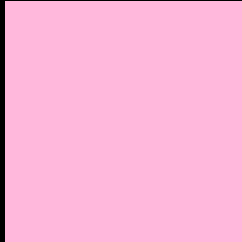
Large Text (above 18pt) WCAG AA × Fail

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 77.9155, 26.9892, -3.0405 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 77.9155, 26.9892, -3.0405 Background



This preview shows how black text looks on a background with the HunterLab color 77.9155, 26.9892, -3.0405.



This preview shows how white text looks on a background with the HunterLab color 77.9155, 26.9892, -3.0405.

-3.0405.

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

77.9155, 26.9892, -3.0405

Protanopia

77.9855, 0.2653, -9.9830

Deuteranopia

78.0491, 5.5780, -1.6765



Tritanopia

77.9022, 21.6334, 5.8546

Trichromacy



Original Color

77.9155, 26.9892, -3.0405

Protanomaly

77.6511, 9.5262, -8.0282

Deuteranomaly

77.9752, 12.8566, -2.1620

Tritanomaly

77.9693, 23.6731, 2.5885

Monochromacy



Original Color

77.9155, 26.9892, -3.0405

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

78.9186, 6.7139, 1.4531

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.9155, 26.9892, -3.0405 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, 184, 220)` looks like.

```
.text, #text, p{  
    color:rgb(255, 184, 220)  
}
```

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, 184, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 184, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 77.9155, 26.9892, -3.0405 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, 184, 220) }
```


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

```
.border{ border-color:rgb(255, 184, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 184, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 184, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 184, 220);  
box-shadow:4px 4px 4px 4px rgb(255, 184,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.9155, 26.9892, -3.0405 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 184, 220) }
```

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

```
.background{ background-color: rgb(255,  
184, 220) }
```

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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