

Converting Colors

HunterLab(77.3190, 26.4926,
-0.0455)

Have a look what the booklet for
HunterLab(77.3190, 26.4926,
-0.0455) contains.

HunterLab(77.4152, 26.3496, -0.0480)	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(77.4152, 26.3496,
-0.0480)**

Conversions

Conversions Part 1

Format	Color
Hex	FFB7D5
RGB	255, 183, 213
RGB Percent	100%, 72%, 84%
CMY	0.0000, 0.2823, 0.1647
CMYK	0.00, 0.28, 0.16, 0.00
HSL	335°, 100%, 86%
HSV	335°, 28%, 100%
XYZ	70.1838, 59.9311, 70.8196
YIQ	207.9480, 33.2820, 24.5940

Conversions

Conversions Part 2

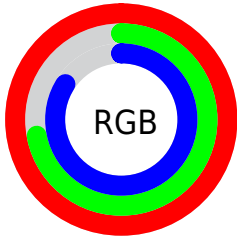
Format	Color
R _Y B	255, 183, 213
Decimal	16758741
CIE Lab	81.80, 30.37, -4.66
CIE LCh	82, 30.726, 351.273
Yxy	59.9337, 0.3493, 0.2983
Android (android.graphics.Color)	4294948821 (0xFFFFB7D5)
YUV	207.9480, 2.4906, 41.2646
Hunter-Lab	77.4152, 26.3496, -0.0480

Details

The HunterLab color $77.4152, 26.3496, -0.0480$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.2870, -31.4514, 11.6561$, and the grayscale version is $79.3789, -4.2355, 4.3128$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $54.8083, 24.7430, -0.7871$ is the 20% darker color. If you saturate the color by 10%, you get $70.4476, 37.8418, -0.9563$, and if you desaturate by 10%, it is $84.9786, 14.9313, 1.4765$.

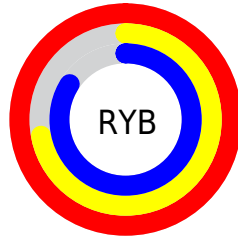
Distribution



Red (100%)

Green (72%)

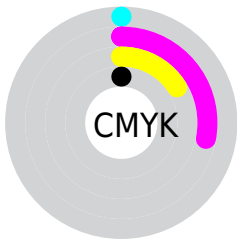
Blue (84%)



Red (100%)

Yellow (72%)

Blue (84%)

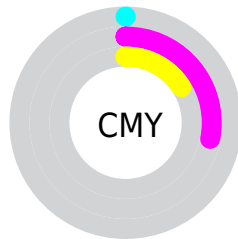


Cyan (0%)

Magenta (28%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (28%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4152, 26.3496, -0.0480 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 77.4152, 26.3496, -0.0480 by changing the saturation by 10% instead.

77.4152, 26.3496,
-0.0480

77.4152, 26.3496,
-0.0480

205.9984, 29.8283,
5.3862

65.8523, 25.5956,
-0.4650

102.3394, 27.5892,
0.9163

54.9288, 24.7471,
-0.8370

115.6432, 28.0954,
1.4556

44.6867, 23.7902,
-1.1582

129.4783, 28.5324,
2.0306

35.1746, 22.7128,
-1.4233

143.8249, 28.9051,
2.6395

26.4536, 21.5019,
-1.6249

158.6654, 29.2176,
3.2808

18.6032, 20.1486,
-1.7530


173.9840, 29.4736,

11.7336, 18.6682,


3.9531


-1.7932


189.7660, 29.6762,
4.6553


 4.4666, 29.5169,
-4.0830


0.0000, NaN, NaN


 77.4152, 26.3496,
-0.0480


 77.4152, 26.3496,
-0.0480

 70.4476, 37.8418,
-0.9563


 84.9786, 14.9313,
1.4765

 64.1822, 49.1694,
-1.1013

 93.0405, 3.7161,
3.4858

 58.7485, 59.8926,
-0.3227

100.0000, -5.3358,
5.4332

 54.2791, 69.3537,
1.5055

■ 50.8859, 76.7409,
4.4074

■ 48.6186, 81.3307,
8.2306

■ 47.3911, 82.9521,
12.5995

■ 47.2288, 83.0948,
13.3562

Harmonies

Analogous

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



77.4169, 19.5686, -14.9000



77.4152, 26.3496, -0.0480



77.4169, 24.4866, 13.4854

Triad

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



77.4169, 26.3464, -0.0466



77.4169, -14.2818, 25.5944



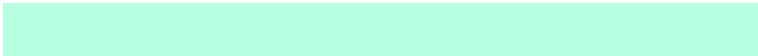
77.4169, -21.2952, -20.2729

Complementary

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



77.4152, 26.3496, -0.0480



93.2870, -31.4514, 11.6561

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.



77.4169, -29.1210, -6.3680



77.4152, 26.3496, -0.0480



77.4169, -25.2904, 19.4313

Square

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



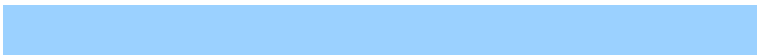
77.4169, 26.3464, -0.0466



77.4169, 0.2707, 26.6463



77.4169, -30.5261, 8.2454



77.4169, -8.4442, -27.9454

Rectangle

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



77.4152, 26.3496, -0.0480



77.4169, 18.6538, 20.1564



77.4169, -30.5261, 8.2454



77.4169, -24.5589, -16.0608

Sweetspot

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



77.4169, 26.3464, -0.0466



93.2335, 3.4578, 3.5375



75.5629, 23.7620, -27.2559



42.5589, 2.3730, 1.4837

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4169, 26.3464, -0.0466



73.3185, 32.9785, -0.6554



78.1517, 18.5177, 14.4908



42.5589, 2.3730, 1.4837



34.1808, 60.2164, 9.0585



10.7645, 19.1508, 1.4028

Inverse Universe

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



77.4169, 26.3464, -0.0466



73.3185, 32.9785, -0.6554



92.2170, -23.0662, -4.4072



42.5589, 2.3730, 1.4837



34.1808, 60.2164, 9.0585



10.7645, 19.1508, 1.4028

Previews

White Background



This preview shows how the HunterLab color 77.4152, 26.3496, -0.0480 looks on a white background.

Color Contrast Check

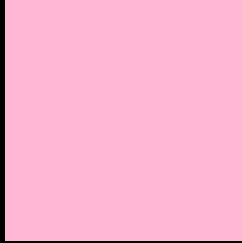
Large Text (above 18pt) WCAG AA × Fail

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 77.4152, 26.3496, -0.0480 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 77.4152, 26.3496, -0.0480 Background



This preview shows how black text looks on a background with the HunterLab color 77.4152, 26.3496, -0.0480.



This preview shows how white text looks on a background with the HunterLab color 77.4152, 26.3496, -0.0480.

-0.0480.

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

77.4152, 26.3496, -0.0480

Protanopia

77.5208, -0.2716, -6.7186

Deuteranopia

77.6254, 5.2123, 1.3528



Tritanopia

77.2986, 22.4069, 6.1103

Trichromacy



Original Color

77.4152, 26.3496, -0.0480



Protanomaly

77.2158, 9.0880, -4.7867



Deuteranomaly

77.5672, 12.5305, 0.9093



Tritanomaly

77.3043, 24.1184, 3.7585

Monochromacy



Original Color

77.4152, 26.3496, -0.0480



Achromatopsia

79.4202, -4.2377, 4.3151



Achromatomaly

78.4267, 6.3867, 2.3431

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4152, 26.3496, -0.0480 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, 183, 213)` looks like.

```
.text, #text, p{  
    color:rgb(255, 183, 213)  
}
```

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, 183, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 183, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4152, 26.3496, -0.0480 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, 183, 213) }
```


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

```
.border{ border-color:rgb(255, 183, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 183, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 183, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 183, 213);  
box-shadow:4px 4px 4px 4px rgb(255, 183,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4152, 26.3496, -0.0480 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 183, 213) }
```

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

```
.background{ background-color: rgb(255,  
183, 213) }
```

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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