

Converting Colors

HunterLab(74.4965, 30.2786,
-2.3170)

Have a look what the booklet for
HunterLab(74.4965, 30.2786,
-2.3170) contains.

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Color

**HunterLab(74.4466, 30.5663,
-2.1506)**

Conversions

Conversions Part 1

Format	Color
Hex	FDADD2
RGB	253, 173, 210
RGB Percent	99%, 68%, 82%
CMY	0.0078, 0.3215, 0.1765
CMYK	0.00, 0.32, 0.17, 0.01
HSL	332°, 95%, 84%
HSV	332°, 32%, 99%
XYZ	67.0845, 55.4230, 68.1348
YIQ	201.1380, 35.8030, 28.4670

Conversions

Conversions Part 2

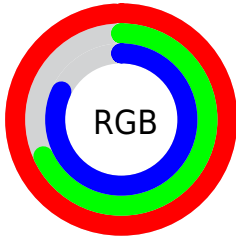
Format	Color
R_{YB}	253, 173, 210
Decimal	16625106
CIE _{Lab}	79.29, 34.46, -6.78
CIE _{LCh}	79, 35.126, 348.867
Yxy	55.4255, 0.3519, 0.2907
Android (android.graphics.Color)	4294815186 (0xFFFDADD2)
YUV	201.1380, 4.3690, 45.4830
Hunter-Lab	74.4466, 30.5663, -2.1506

Details

The HunterLab color $74.4466, 30.5663, -2.1506$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $91.7029, -34.4324, 13.8983$, and the grayscale version is $76.4566, -4.0795, 4.1540$.

A 20% lighter version of the original color is $91.9340, 8.6361, -4.2138$, and $52.3788, 28.3722, -2.8303$ is the 20% darker color. If you saturate the color by 10%, you get $67.8044, 42.0918, -3.3588$, and if you desaturate by 10%, it is $81.7137, 19.0284, -0.2783$.

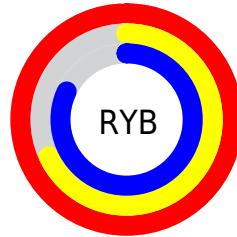
Distribution



Red (99%)

Green (68%)

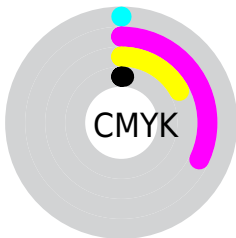
Blue (82%)



Red (99%)

Yellow (68%)

Blue (82%)

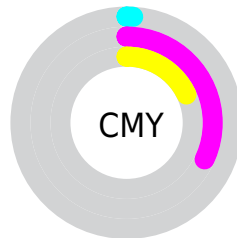


Cyan (0%)

Magenta (32%)

Yellow (17%)

Black (1%)



Cyan (1%)

Magenta (32%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.4466, 30.5663, -2.1506 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 74.4466, 30.5663, -2.1506 by changing the saturation by 10% instead.

74.4466, 30.5663,
-2.1506

74.4466, 30.5663,
-2.1506

201.8720, 35.4984,
2.5106

63.0417, 29.6235,
-2.4636

99.0778, 32.1651,
-1.3802

52.2856, 28.5790,
-2.7261

112.2446, 32.8418,
-0.9321

42.2222, 27.4196,
-2.9316

125.9479, 33.4440,
-0.4451

32.9028, 26.1346,
-3.0733

140.1676, 33.9769,
0.0789

24.3924, 24.7159,
-3.1425

154.8854, 34.4451,
0.6380

16.7769, 23.1693,
-3.1278

170.0850, 34.8524,

10.1772, 21.5618,

1.2306

-3.0141

185.7517, 35.2025,
1.8552

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.4466, 30.5663,
-2.1506

■ 74.4466, 30.5663,
-2.1506

■ 67.8044, 42.0918,
-3.3588

■ 81.7137, 19.0284,
-0.2783

■ 61.8971, 53.3022,
-3.7356

■ 89.5036, 7.6492,
2.1093

■ 56.8542, 63.6810,
-3.1002

■ 97.7388, -3.5056,
4.9011

■ 52.8009, 72.5063,
-1.3153

99.8112, -5.9931,
5.1993

■ 49.8293, 78.9706,

1.6356

■ 47.9540, 82.4798,
5.5707

■ 47.0821, 83.3576,
9.2758

Harmonies

Analogous

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



74.4483, 22.0380, -19.2120



74.4466, 30.5663, -2.1506



74.4483, 29.2379, 13.3479

Triad

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



74.4483, 30.5634, -2.1490



74.4483, -14.1687, 27.7198



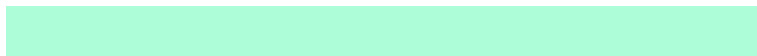
74.4483, -24.1170, -23.1064

Complementary

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



74.4466, 30.5663, -2.1506



91.7029, -34.4324, 13.8983

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.



74.4483, -32.2272, -6.6216



74.4466, 30.5663, -2.1506



74.4483, -26.8462, 21.6127

Square

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



74.4483, 30.5634, -2.1490



74.4483, 2.3848, 28.3982



74.4483, -33.1797, 9.7624



74.4483, -10.1309, -32.9843

Rectangle

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



74.4466, 30.5663, -2.1506



74.4483, 22.9731, 20.9179



74.4483, -33.1797, 9.7624



74.4483, -27.5655, -18.0040

Sweetspot

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



74.4483, 30.5634, -2.1490



92.4403, 4.7521, 2.8294



71.7845, 25.8017, -32.0693



42.2163, 2.9615, 1.1269

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4483, 30.5634, -2.1490



70.7499, 38.2963, -3.0366



74.0423, 23.5420, 14.3760



42.5756, 2.4628, 1.2454



34.3814, 60.9501, 6.1634



10.8293, 19.3869, 0.4757

Inverse Universe

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



74.4483, 30.5634, -2.1490



70.7499, 38.2963, -3.0366



91.9543, -26.4850, -3.7204



42.5756, 2.4628, 1.2454



34.3814, 60.9501, 6.1634



10.8293, 19.3869, 0.4757

Previews

White Background



This preview shows how the HunterLab color 74.4466, 30.5663, -2.1506 looks on a white background.

Color Contrast Check

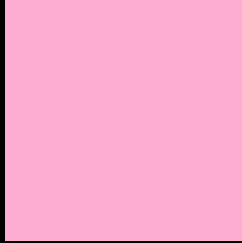
Large Text (above 18pt) WCAG AA × Fail

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 74.4466, 30.5663, -2.1506 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 74.4466, 30.5663, -2.1506 Background



This preview shows how black text looks on a background with the HunterLab color 74.4466, 30.5663, -2.1506.



This preview shows how white text looks on a background with the HunterLab color 74.4466, 30.5663, -2.1506.

-2.1506.

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

74.4466, 30.5663, -2.1506

Protanopia

74.5778, 0.4307, -10.1028

Deuteranopia

74.5758, 5.3430, -0.8850



Tritanopia

74.6131, 24.4508, 7.6937

Trichromacy



Original Color

74.4466, 30.5663, -2.1506



Protanomaly

74.1291, 10.6294, -7.7381



Deuteranomaly

74.1645, 14.3552, -1.7549



Tritanomaly

74.6842, 26.4451, 4.5479

Monochromacy



Original Color

74.4466, 30.5663, -2.1506



Achromatopsia

76.4250, -4.0778, 4.1523



Achromatomaly

75.3902, 7.8670, 1.6660

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4466, 30.5663, -2.1506 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(253, 173, 210)` looks like.

```
.text, #text, p{  
    color:rgb(253, 173, 210)  
}
```

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(253, 173, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 173, 210) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4466, 30.5663, -2.1506 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(253, 173, 210) }
```


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

```
.border{ border-color:rgb(253, 173, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 173, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 173, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 173, 210);  
box-shadow:4px 4px 4px 4px rgb(253, 173,  
210) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4466, 30.5663, -2.1506 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 173, 210) }
```

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

```
.background{ background-color: rgb(253,  
173, 210) }
```

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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