

Converting Colors

HunterLab(74.4905, 33.6123,
-1.0676)

Have a look what the booklet for
HunterLab(74.4905, 33.6123,
-1.0676) contains.

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Color

**HunterLab(74.1214, 32.0905,
-1.4988)**

Conversions

Conversions Part 1

Format	Color
Hex	FFABD0
RGB	255, 171, 208
RGB Percent	100%, 67%, 82%
CMY	0.0000, 0.3294, 0.1843
CMYK	0.00, 0.33, 0.18, 0.00
HSL	334°, 100%, 84%
HSV	334°, 33%, 100%
XYZ	67.1880, 54.9398, 66.7377
YIQ	200.3340, 38.1870, 29.3150

Conversions

Conversions Part 2

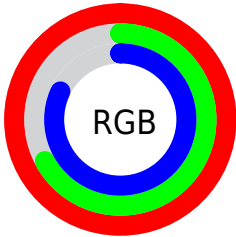
Format	Color
R _Y B	255, 171, 208
Decimal	16755664
CIE Lab	79.01, 35.89, -6.08
CIE LCh	79, 36.402, 350.379
Yxy	54.9423, 0.3557, 0.2909
Android (android.graphics.Color)	4294945744 (0xFFFFABD0)
YUV	200.3340, 3.7793, 47.9421
Hunter-Lab	74.1214, 32.0905, -1.4988

Details

The HunterLab color $74.1214, 32.0905, -1.4988$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $92.3260, -35.4927, 13.6716$, and the grayscale version is $76.1154, -4.0613, 4.1355$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $52.1155, 29.8304, -2.1449$ is the 20% darker color. If you saturate the color by 10%, you get $67.4899, 43.6260, -2.3488$, and if you desaturate by 10%, it is $81.3984, 20.5202, 0.0412$.

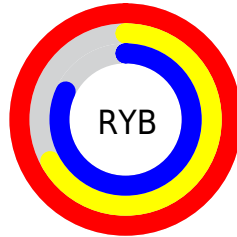
Distribution



Red (100%)

Green (67%)

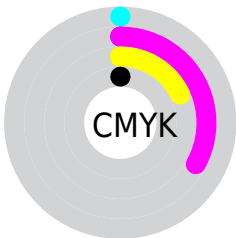
Blue (82%)



Red (100%)

Yellow (67%)

Blue (82%)

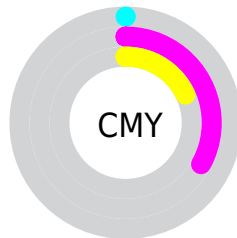


Cyan (0%)

Magenta (33%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (33%)


Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.1214, 32.0905, -1.4988 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 74.1214, 32.0905, -1.4988 by changing the saturation by 10% instead.


 74.1214, 32.0905,
-1.4988

 74.1214, 32.0905,
-1.4988


201.4182, 37.4889,
3.3809

 62.7340, 31.0882,
-1.8407


 98.7200, 33.8025,
-0.6742

 51.9965, 29.9831,
-2.1333


111.8716, 34.5336,
-0.2005

 41.9530, 28.7619,
-2.3703


125.5603, 35.1888,
0.3114

 32.6552, 27.4149,
-2.5452

139.7658, 35.7733,
0.8595

 24.1684, 25.9361,
-2.6493

154.4700, 36.2917,
1.4419

 16.5792, 24.3371,
-2.6711

169.6565, 36.7482,

 10.0099, 22.7037,

2.0572

-2.5946

185.3104, 37.1461,
2.7039

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1214, 32.0905,
-1.4988

■ 74.1214, 32.0905,
-1.4988

■ 67.4899, 43.6260,
-2.3488

■ 81.3984, 20.5202,
0.0412

■ 61.6181, 54.8016,
-2.3454

■ 89.2151, 9.1015,
2.1219

■ 56.6387, 65.0693,
-1.3216

■ 97.4907, -2.0925,
4.6289

■ 52.6773, 73.6793,
0.8310

100.0000, -5.3358,
5.4332

■ 49.8208, 79.8214,

4.0843

■ 48.0704, 82.9512,
8.2067

■ 47.3676, 83.6029,
11.3486

Harmonies

Analogous

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



74.1230, 23.6819, -19.3282



74.1214, 32.0905, -1.4988



74.1230, 30.1698, 14.3063

Triad

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



74.1230, 32.0873, -1.4974



74.1230, -15.2794, 28.1424



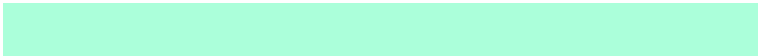
74.1230, -24.1554, -24.9847

Complementary

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



74.1214, 32.0905, -1.4988



92.3260, -35.4927, 13.6716

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.



74.1230, -32.8488, -7.9562



74.1214, 32.0905, -1.4988



74.1230, -28.0625, 21.6316

Square

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



74.1230, 32.0873, -1.4974



74.1230, 1.7294, 29.0995



74.1230, -34.2098, 9.1708



74.1230, -9.4808, -34.8127

Rectangle

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



74.1214, 32.0905, -1.4988



74.1230, 23.3564, 21.8692



74.1230, -34.2098, 9.1708



74.1230, -27.8147, -19.7506

Sweetspot

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



74.1230, 32.0873, -1.4974



91.6027, 5.7868, 2.8188



71.5059, 27.8619, -33.8958



41.8491, 3.4094, 1.1479

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1230, 32.0873, -1.4974



69.3659, 40.2541, -2.1795



74.1220, 24.3179, 15.2783



42.5676, 2.4196, 1.3601



34.2821, 60.5870, 7.5953



10.7974, 19.2709, 0.9310

Inverse Universe

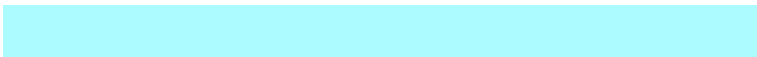
The Inverse Universe completely reimagines the original color for something new.



74.1230, 32.0873, -1.4974



69.3659, 40.2541, -2.1795



92.0588, -26.7691, -4.6740



42.5676, 2.4196, 1.3601



34.2821, 60.5870, 7.5953



10.7974, 19.2709, 0.9310

Previews

White Background



This preview shows how the HunterLab color 74.1214, 32.0905, -1.4988 looks on a white background.

Color Contrast Check

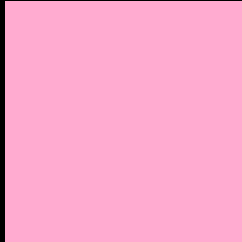
Large Text (above 18pt) WCAG AA × Fail

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 74.1214, 32.0905, -1.4988 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

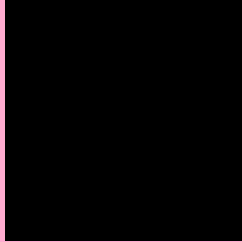
Any Text WCAG AA ✓ Pass

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 74.1214, 32.0905, -1.4988 Background



This preview shows how black text looks on a background with the HunterLab color 74.1214, 32.0905, -1.4988.



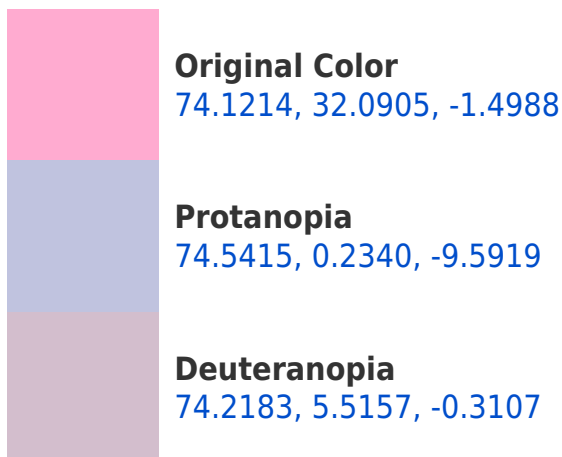
This preview shows how white text looks on a background with the HunterLab color 74.1214, 32.0905, -1.4988.

-1.4988.

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





Tritanopia

74.2788, 26.0100, 8.2493

Trichromacy



Original Color

74.1214, 32.0905, -1.4988



Protanomaly

73.9100, 11.3085, -7.4682



Deuteranomaly

73.9284, 14.8979, -1.0152



Tritanomaly

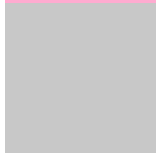
74.3526, 27.9933, 5.1353

Monochromacy



Original Color

74.1214, 32.0905, -1.4988



Achromatopsia

75.9987, -4.0551, 4.1292



Achromatomaly

74.7814, 8.7510, 1.4376

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1214, 32.0905, -1.4988 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, 171, 208)` looks like.

```
.text, #text, p{  
    color:rgb(255, 171, 208)  
}
```

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, 171, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 171, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1214, 32.0905, -1.4988 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, 171, 208) }
```


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

```
.border{ border-color:rgb(255, 171, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 171, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 171, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 171, 208);  
box-shadow:4px 4px 4px 4px rgb(255, 171,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1214, 32.0905, -1.4988 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 171, 208) }
```

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

```
.background{ background-color: rgb(255,  
171, 208) }
```

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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