

Converting Colors

HunterLab(75.1291, 35.4324,
-0.4824)

Have a look what the booklet for
HunterLab(75.1291, 35.4324,
-0.4824) contains.

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Color

**HunterLab(74.1547, 32.2567,
-1.9713)**

Conversions

Conversions Part 1

Format	Color
Hex	FFABD1
RGB	255, 171, 209
RGB Percent	100%, 67%, 82%
CMY	0.0000, 0.3294, 0.1804
CMYK	0.00, 0.33, 0.18, 0.00
HSL	333°, 100%, 84%
HSV	333°, 33%, 100%
XYZ	67.3115, 54.9892, 67.3878
YIQ	200.4480, 37.8660, 29.6260

Conversions

Conversions Part 2

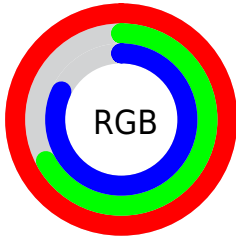
Format	Color
R _Y B	255, 171, 209
Decimal	16755665
CIE Lab	79.04, 36.04, -6.58
CIE LCh	79, 36.637, 349.646
Yxy	54.9916, 0.3549, 0.2899
Android (android.graphics.Color)	4294945745 (0xFFFFABD1)
YUV	200.4480, 4.2161, 47.8421
Hunter-Lab	74.1547, 32.2567, -1.9713

Details

The HunterLab color $74.1547, 32.2567, -1.9713$ is a light color, and the websafe version is hex $FF99CC$. A complement of this color would be $92.2977, -35.6570, 14.0776$, and the grayscale version is $76.1623, -4.0638, 4.1380$.

A 20% lighter version of the original color is $91.3335, 9.7261, -4.9659$, and $52.1476, 29.9861, -2.5996$ is the 20% darker color. If you saturate the color by 10%, you get $67.5334, 43.8338, -2.9652$, and if you desaturate by 10%, it is $81.4214, 20.6392, -0.2859$.

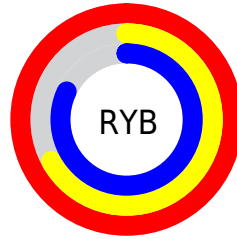
Distribution



Red (100%)

Green (67%)

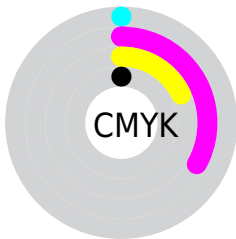
Blue (82%)



Red (100%)

Yellow (67%)

Blue (82%)

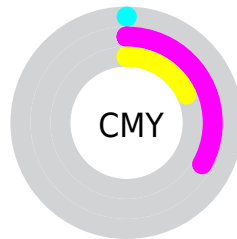


Cyan (0%)

Magenta (33%)

Yellow (18%)

Black (0%)



Cyan (0%)

Magenta (33%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1547, 32.2567, -1.9713 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 74.1547, 32.2567, -1.9713 by changing the saturation by 10% instead.

74.1547, 32.2567,
-1.9713

74.1547, 32.2567,
-1.9713

201.4647, 37.7004,
2.7459

62.7655, 31.2488,
-2.2916

98.7566, 33.9796,
-1.1872

52.0261, 30.1380,
-2.5617

111.9098, 34.7160,
-0.7326

41.9806, 28.9111,
-2.7750

125.6000, 35.3763,
-0.2392

32.6805, 27.5583,
-2.9249

139.8069, 35.9658,
0.2910

24.1913, 26.0741,
-3.0026

154.5125, 36.4891,
0.8561

16.5994, 24.4704,
-2.9965

169.7004, 36.9503,

10.0270, 22.8342,

1.4545

-2.8913

185.3556, 37.3530,
2.0849

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.1547, 32.2567,
-1.9713

■ 74.1547, 32.2567,
-1.9713

■ 67.5334, 43.8338,
-2.9652

■ 81.4214, 20.6392,
-0.2859

■ 61.6713, 55.0430,
-3.0996

■ 89.2279, 9.1698,
1.9390

■ 56.7007, 65.3341,
-2.2001

■ 97.4936, -2.0768,
4.5878

■ 52.7462, 73.9564,
-0.1479

100.0000, -5.3358,
5.4332

■ 49.8939, 80.1007,

3.0404

■ 48.1445, 83.2250,
7.1426

■ 47.4404, 83.8692,
10.2975

Harmonies

Analogous

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



74.1563, 23.5570, -19.9116



74.1547, 32.2567, -1.9713



74.1563, 30.5838, 14.0416

Triad

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



74.1563, 32.2535, -1.9698



74.1563, -14.9723, 28.3577



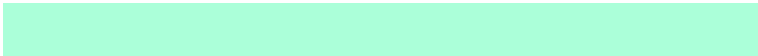
74.1563, -24.5771, -24.8411

Complementary

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



74.1547, 32.2567, -1.9713



92.2977, -35.6570, 14.0776

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.



74.1563, -33.1498, -7.5917



74.1547, 32.2567, -1.9713



74.1563, -27.9720, 21.9641

Square

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



74.1563, 32.2535, -1.9698



74.1563, 2.2042, 29.1869



74.1563, -34.3319, 9.5791



74.1563, -9.9307, -35.0098

Rectangle

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



74.1547, 32.2567, -1.9713



74.1563, 23.8630, 21.7414



74.1563, -34.3319, 9.5791



74.1563, -28.2045, -19.5142

Sweetspot

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



74.1563, 32.2535, -1.9698



91.6126, 5.8399, 2.6779



71.3562, 27.4070, -34.1606



41.8543, 3.4374, 1.0734

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1563, 32.2535, -1.9698



69.4064, 40.4504, -2.7540



73.7548, 25.0702, 14.9118



42.5719, 2.4430, 1.2981



34.3351, 60.7808, 6.8306



10.8145, 19.3330, 0.6871

Inverse Universe

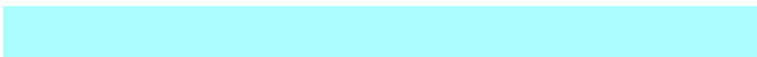
The Inverse Universe completely reimagines the original color for something new.



74.1563, 32.2535, -1.9698



69.4064, 40.4504, -2.7540



92.5339, -27.4444, -4.0803



42.5719, 2.4430, 1.2981



34.3351, 60.7808, 6.8306



10.8145, 19.3330, 0.6871

Previews

White Background



This preview shows how the HunterLab color 74.1547, 32.2567, -1.9713 looks on a white background.

Color Contrast Check

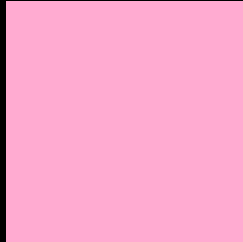
Large Text (above 18pt) WCAG AA × Fail

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 74.1547, 32.2567, -1.9713 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

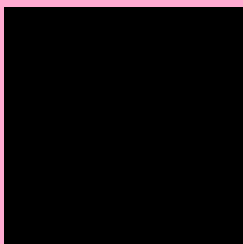
Any Text WCAG AA ✓ Pass

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 74.1547, 32.2567, -1.9713 Background



This preview shows how black text looks on a background with the HunterLab color 74.1547, 32.2567, -1.9713.



This preview shows how white text looks on a background with the HunterLab color 74.1547, 32.2567, -1.9713.

-1.9713.

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

74.1547, 32.2567, -1.9713

Protanopia

74.4905, 0.1321, -10.2275

Deuteranopia

74.2509, 5.6903, -0.7742



Tritanopia

74.2788, 26.0100, 8.2493

Trichromacy



Original Color

74.1547, 32.2567, -1.9713



Protanomaly

73.8434, 11.1616, -8.1123



Deuteranomaly

73.9614, 15.0701, -1.4832



Tritanomaly

74.3831, 28.1473, 4.6996

Monochromacy



Original Color

74.1547, 32.2567, -1.9713



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 74.1547, 32.2567, -1.9713 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, 209)` looks like.

```
.text, #text, p{  
    color:rgb(255, 171, 209)  
}
```

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, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 171, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1547, 32.2567, -1.9713 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, 209) }
```


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

```
.border{ border-color:rgb(255, 171, 209) }
```

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, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 171, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 171, 209);  
box-shadow:4px 4px 4px 4px rgb(255, 171,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1547, 32.2567, -1.9713 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, 209) }
```

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

```
.background{ background-color: rgb(255,  
171, 209) }
```

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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