

Converting Colors

HunterLab(73.6955, 28.1213,
8.5293)

Have a look what the booklet for
HunterLab(73.6955, 28.1213,
8.5293) contains.

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Color

**HunterLab(73.6955, 28.1213,
8.5293)**

Conversions

Conversions Part 1

Format	Color
Hex	FFACBA
RGB	255, 172, 186
RGB Percent	100%, 67%, 73%
CMY	0.0000, 0.3255, 0.2706
CMYK	0.00, 0.33, 0.27, 0.00
HSL	350°, 100%, 84%
HSV	350°, 33%, 100%
XYZ	64.8555, 54.3103, 53.5191
YIQ	198.4130, 44.9740, 21.9500

Conversions

Conversions Part 2

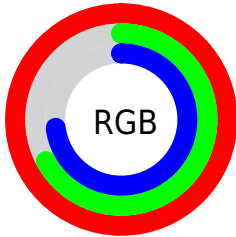
Format	Color
R_{YB}	255, 172, 186
Decimal	16755898
CIE _{Lab}	78.64, 32.25, 5.34
CIE _{LCh}	79, 32.684, 9.402
Yxy	54.3128, 0.3756, 0.3145
Android (android.graphics.Color)	4294945978 (0xFFFFACBA)
YUV	198.4130, -6.1196, 49.6268
Hunter-Lab	73.6955, 28.1213, 8.5293

Details

The HunterLab color **73.6955, 28.1213, 8.5293** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **93.0820, -31.2408, 3.7995**, and the grayscale version is **75.3362, -4.0197, 4.0932**.

A 20% lighter version of the original color is **91.1908, 6.8184, 1.6931**, and **51.7276, 26.3075, 6.9004** is the 20% darker color. If you saturate the color by 10%, you get **66.8458, 38.8881, 10.3814**, and if you desaturate by 10%, it is **81.2021, 17.5060, 7.1465**.

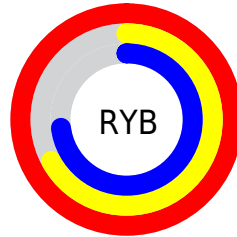
Distribution



Red (100%)

Green (67%)

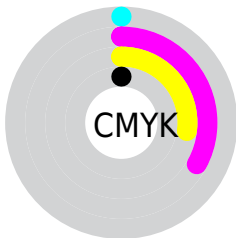
Blue (73%)



Red (100%)

Yellow (67%)

Blue (73%)

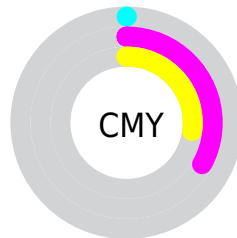


Cyan (0%)

Magenta (33%)

Yellow (27%)

Black (0%)



Cyan (0%)


Magenta (33%)


Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.6955, 28.1213, 8.5293 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 73.6955, 28.1213, 8.5293 by changing the saturation by 10% instead.


 73.6955, 28.1213,
8.5293

 73.6955, 28.1213,
8.5293


200.8237, 32.3866,
17.3457

 62.3312, 27.2608,
7.6498


 98.2514, 29.5595,
10.3505

 51.6182, 26.3006,
6.7875


111.3830, 30.1589,
11.2903

 41.6009, 25.2265,
5.9422


125.0525, 30.6856,
12.2502

 32.3313, 24.0266,
5.1112

139.2395, 31.1447,
13.2300

 23.8756, 22.6906,
4.2898

153.9259, 31.5407,
14.2296

 16.3211, 21.2186,
3.4689

169.0950, 31.8775,

 9.7920, 19.6635,

15.2489

2.8059

184.7322, 32.1584,
16.2877

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.6955, 28.1213,
8.5293

■ 73.6955, 28.1213,
8.5293

■ 66.8458, 38.8881,
10.3814

■ 81.2021, 17.5060,
7.1465

■ 60.7765, 49.5420,
12.7329

■ 89.2539, 7.1762,
6.1715

■ 55.6337, 59.5866,
15.5628

■ 97.7670, -2.8362,
5.5443

■ 51.5603, 68.2907,
18.7496

100.0000, -5.3358,
5.4332

■ 48.6606, 74.8085,

22.0466

■ 46.9464, 78.5145,
25.1112

■ 46.2973, 79.6623,
26.9960

Harmonies

Analogous

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



73.6972, 26.3577, -6.7714



73.6955, 28.1213, 8.5293



73.6972, 20.7530, 19.9488

Triad

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



73.6972, 28.1179, 8.5306



73.6972, -22.0587, 22.8594



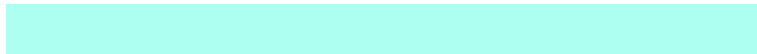
73.6972, -14.2138, -28.0801

Complementary

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



73.6955, 28.1213, 8.5293



93.0820, -31.2408, 3.7995

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.



73.6972, -25.7503, -16.5400



73.6955, 28.1213, 8.5293



73.6972, -30.0106, 13.3770

Square

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



73.6972, 28.1179, 8.5306



73.6972, -8.7817, 27.0095



73.6972, -31.3034, -0.8132



73.6972, 1.0377, -30.1331

Rectangle

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



73.6955, 28.1213, 8.5293



73.6972, 11.9932, 24.6204



73.6972, -31.3034, -0.8132



73.6972, -18.6180, -25.0824

Sweetspot

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



73.6972, 28.1179, 8.5306



91.3809, 4.5963, 5.9811



74.3069, 34.9121, -29.0895



41.7322, 2.7840, 2.8145

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.6972, 28.1179, 8.5306



69.1932, 35.0636, 9.6686



80.4728, 12.1068, 21.0405



42.4700, 1.8953, 2.7512



33.4880, 57.6647, 19.1937



10.5129, 18.2280, 5.0541

Inverse Universe

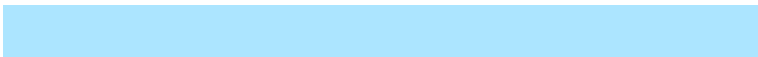
The Inverse Universe completely reimagines the original color for something new.



73.6972, 28.1179, 8.5306



69.1932, 35.0636, 9.6686



84.7788, -15.7047, -14.1985



42.4700, 1.8953, 2.7512



33.4880, 57.6647, 19.1937



10.5129, 18.2280, 5.0541

Previews

White Background



This preview shows how the HunterLab color 73.6955, 28.1213, 8.5293 looks on a white background.

Color Contrast Check

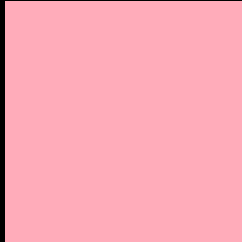
Large Text (above 18pt) WCAG AA × Fail

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 73.6955, 28.1213, 8.5293 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 73.6955, 28.1213, 8.5293 Background



This preview shows how black text looks on a background with the HunterLab color 73.6955, 28.1213, 8.5293.



This preview shows how white text looks on a background with the HunterLab color 73.6955, 28.1213,

8.5293.

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

73.6955, 28.1213, 8.5293

Protanopia

73.8452, -2.2990, 2.5672

Deuteranopia

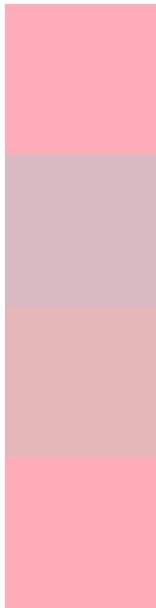
73.6823, 5.3724, 9.4477



Tritanopia

73.6667, 27.9762, 8.9415

Trichromacy



Original Color

73.6955, 28.1213, 8.5293

Protanomaly

73.4291, 8.1409, 4.1780

Deuteranomaly

73.4204, 13.3379, 8.8549

Tritanomaly

73.6667, 27.9762, 8.9415

Monochromacy



Original Color

73.6955, 28.1213, 8.5293

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.3978, 6.9186, 5.2901

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.6955, 28.1213, 8.5293 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, 172, 186)` looks like.

```
.text, #text, p{  
    color:rgb(255, 172, 186)  
}
```

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, 172, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 172, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 73.6955, 28.1213, 8.5293 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, 172, 186) }
```


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

```
.border{ border-color:rgb(255, 172, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 172, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 172, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 172, 186);  
box-shadow:4px 4px 4px 4px rgb(255, 172,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.6955, 28.1213, 8.5293 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 172, 186) }
```

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

```
.background{ background-color: rgb(255,  
172, 186) }
```

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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