

Converting Colors

HunterLab(72.6295, 25.9769,
13.0729)

Have a look what the booklet for
HunterLab(72.6295, 25.9769,
13.0729) contains.

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Color

**HunterLab(72.6900, 25.6571,
12.9934)**

Conversions

Conversions Part 1

Format	Color
Hex	FCABAD
RGB	252, 171, 173
RGB Percent	99%, 67%, 68%
CMY	0.0118, 0.3294, 0.3216
CMYK	0.00, 0.32, 0.31, 0.01
HSL	359°, 93%, 83%
HSV	359°, 32%, 99%
XYZ	62.2506, 52.8384, 46.4529
YIQ	195.4470, 47.6340, 17.7940

Conversions

Conversions Part 2

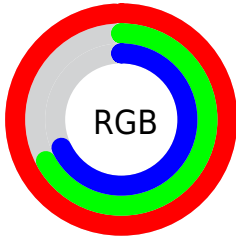
Format	Color
R_{YB}	252, 171, 173
Decimal	16559021
CIE _{Lab}	77.78, 29.99, 11.13
CIE _{LCh}	78, 31.988, 20.359
Yxy	52.8409, 0.3853, 0.3271
Android (android.graphics.Color)	4294749101 (0xFFFCABAD)
YUV	195.4470, -11.0664, 49.5970
Hunter-Lab	72.6900, 25.6571, 12.9934

Details

The HunterLab color **72.6900, 25.6571, 12.9934** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **92.2941, -28.3320, -1.7282**, and the grayscale version is **74.0954, -3.9535, 4.0257**.

A 20% lighter version of the original color is **90.4431, 4.9676, 7.7010**, and **50.8003, 24.1645, 10.6137** is the 20% darker color. If you saturate the color by 10%, you get **65.8370, 35.9986, 15.8099**, and if you desaturate by 10%, it is **80.2037, 15.6037, 10.3868**.

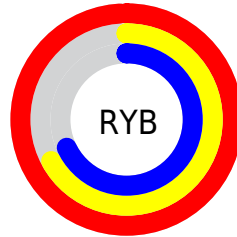
Distribution



Red (99%)

Green (67%)

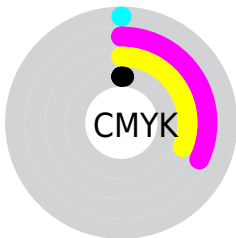
Blue (68%)



Red (99%)

Yellow (67%)

Blue (68%)

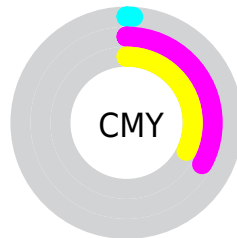


Cyan (0%)

Magenta (32%)

Yellow (31%)

Black (1%)



Cyan (1%)

Magenta (33%)


Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6900, 25.6571, 12.9934 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 72.6900, 25.6571, 12.9934 by changing the saturation by 10% instead.

 72.6900, 25.6571,
12.9934

 72.6900, 25.6571,
12.9934


199.4177, 29.2483,
23.9482

 61.3806, 24.8807,
11.8120


 97.1443, 26.9332,
15.3666

 50.7259, 24.0061,
10.6256


110.2285, 27.4543,
16.5615

 40.7708, 23.0188,
9.4286


123.8524, 27.9045,
17.7651

 31.5686, 21.9061,
8.2106

137.9956, 28.2890,
18.9785

 23.1868, 20.6552,
6.9545

152.6395, 28.6120,
20.2028

 15.7152, 19.2613,
5.6304

167.7676, 28.8774,

 9.2812, 17.7718,

21.4389

5.4754

183.3649, 29.0885,
22.6872

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6900, 25.6571,
12.9934

■ 72.6900, 25.6571,
12.9934

■ 65.8370, 35.9986,
15.8099

■ 80.2037, 15.6037,
10.3868

■ 59.7712, 46.4001,
18.7796

■ 88.2642, 5.9394,
7.9949

■ 54.6436, 56.3978,
21.7787

■ 96.7863, -3.3295,
5.8051

■ 50.6017, 65.2736,
24.5901

99.7173, -6.3204,
5.0828

■ 47.7534, 72.1602,

26.9275

■ 46.1101, 76.3716,
28.5288

■ 45.5072, 77.9624,
29.1740

Harmonies

Analogous

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



72.6917, 27.2928, -0.8641



72.6900, 25.6571, 12.9934



72.6917, 15.7555, 22.3027

Triad

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



72.6917, 25.6539, 12.9947



72.6917, -25.0825, 19.5774



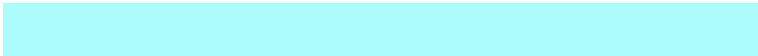
72.6917, -8.7215, -29.2053

Complementary

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



72.6900, 25.6571, 12.9934



92.2941, -28.3320, -1.7282

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.



72.6917, -21.6345, -20.9238



72.6900, 25.6571, 12.9934



72.6917, -30.5540, 8.4686

Square

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



72.6917, 25.6539, 12.9947



72.6917, -13.7905, 25.5250



72.6917, -29.3459, -6.4148



72.6917, 6.5862, -27.2978

Rectangle

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



72.6900, 25.6571, 12.9934



72.6917, 6.2230, 25.6040



72.6917, -29.3459, -6.4148



72.6917, -13.4645, -27.4655

Sweetspot

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



72.6917, 25.6539, 12.9947



91.2667, 3.9819, 7.6130



75.0676, 38.1939, -25.8140



41.6723, 2.4625, 3.6711

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6917, 25.6539, 12.9947



68.8148, 33.1978, 15.1144



83.1508, 5.2887, 23.8553



41.5116, 1.5811, 3.3932



32.8492, 56.2862, 20.9860



10.0088, 17.1734, 6.2116

Inverse Universe

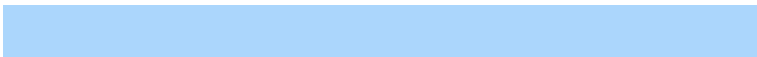
The Inverse Universe completely reimagines the original color for something new.



72.6917, 25.6539, 12.9947



68.8148, 33.1978, 15.1144



79.9268, -9.3031, -19.2292



41.5116, 1.5811, 3.3932



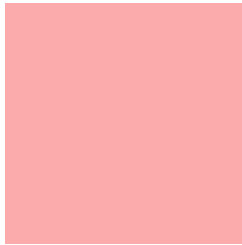
32.8492, 56.2862, 20.9860



10.0088, 17.1734, 6.2116

Previews

White Background



This preview shows how the HunterLab color 72.6900, 25.6571, 12.9934 looks on a white background.

Color Contrast Check

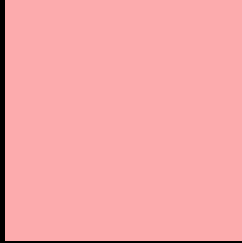
Large Text (above 18pt) WCAG AA × Fail

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 72.6900, 25.6571, 12.9934 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 72.6900, 25.6571, 12.9934 Background



This preview shows how black text looks on a background with the HunterLab color 72.6900, 25.6571, 12.9934.



This preview shows how white text looks on a background with the HunterLab color 72.6900, 25.6571,

12.9934.

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

72.6900, 25.6571, 12.9934

Protanopia

72.9148, -3.2638, 7.9988

Deuteranopia

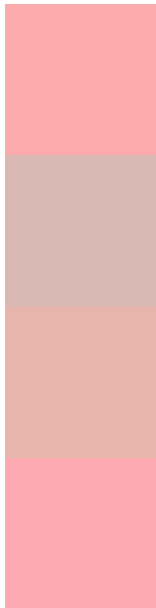
72.8561, 4.8723, 14.0301



Tritanopia

72.8076, 27.8415, 9.3118

Trichromacy



Original Color

72.6900, 25.6571, 12.9934

Protanomaly

72.4442, 6.9965, 9.4228

Deuteranomaly

72.7853, 11.9957, 13.6754

Tritanomaly

72.7233, 27.4160, 10.5217

Monochromacy



Original Color

72.6900, 25.6571, 12.9934

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.0100, 6.3274, 6.9203

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6900, 25.6571, 12.9934 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(252, 171, 173)` looks like.

```
.text, #text, p{  
    color:rgb(252, 171, 173)  
}
```

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(252, 171, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 171, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6900, 25.6571, 12.9934 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(252, 171, 173) }
```


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

```
.border{ border-color:rgb(252, 171, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 171, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 171, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 171, 173);  
box-shadow:4px 4px 4px 4px rgb(252, 171,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6900, 25.6571, 12.9934 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 171, 173) }
```

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

```
.background{ background-color: rgb(252,  
171, 173) }
```

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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