

Converting Colors

HunterLab(72.9914, 25.0584,
10.2639)

Have a look what the booklet for
HunterLab(72.9914, 25.0584,
10.2639) contains.

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Color

**HunterLab(72.8864, 25.3042,
10.2302)**

Conversions

Conversions Part 1

Format	Color
Hex	FAACB4
RGB	250, 172, 180
RGB Percent	98%, 67%, 71%
CMY	0.0196, 0.3255, 0.2941
CMYK	0.00, 0.31, 0.28, 0.02
HSL	354°, 89%, 83%
HSV	354°, 31%, 98%
XYZ	62.4150, 53.1243, 50.1443
YIQ	196.2340, 43.9200, 19.0240

Conversions

Conversions Part 2

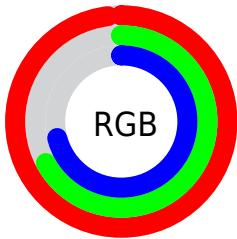
Format	Color
R _Y B	250, 172, 180
Decimal	16428212
CIE Lab	77.95, 29.64, 7.53
CIE LCh	78, 30.587, 14.257
Yxy	53.1268, 0.3767, 0.3206
Android (android.graphics.Color)	4294618292 (0xFFFAACB4)
YUV	196.2340, -8.0034, 47.1528
Hunter-Lab	72.8864, 25.3042, 10.2302

Details

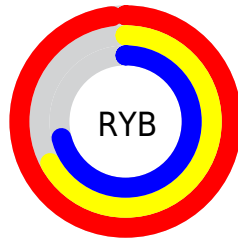
The HunterLab color **72.8864, 25.3042, 10.2302** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **91.4078, -28.6814, 1.3323**, and the grayscale version is **74.4180, -3.9708, 4.0433**.

A 20% lighter version of the original color is **90.9961, 5.7758, 4.4662**, and **50.9239, 23.6318, 8.4154** is the 20% darker color. If you saturate the color by 10%, you get **66.0659, 35.6697, 12.4803**, and if you desaturate by 10%, it is **80.3396, 15.1659, 8.3323**.

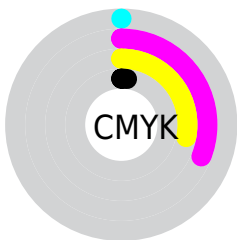
Distribution



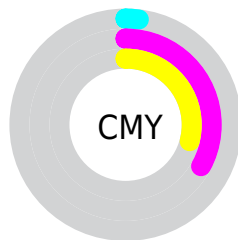
- Red (98%)
- Green (67%)
- Blue (71%)



- Red (98%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (31%)
- Yellow (28%)
- Black (2%)





- Cyan (2%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.8864, 25.3042, 10.2302 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 72.8864, 25.3042, 10.2302 by changing the saturation by 10% instead.


 72.8864, 25.3042,
10.2302

 72.8864, 25.3042,
10.2302


199.6926, 28.7735,
19.8390

 61.5662, 24.5438,
9.2392


 97.3606, 26.5502,
12.2556

 50.9001, 23.6858,
8.2574


110.4541, 27.0570,
13.2898

 40.9328, 22.7157,
7.2825


124.0870, 27.4934,
14.3399

 31.7174, 21.6205,
6.3090

138.2387, 27.8644,
15.4063

 23.3211, 20.3874,
5.3278

152.8909, 28.1743,
16.4893

 15.8332, 19.0101,
4.3220

168.0271, 28.4270,

 9.3813, 17.5254,

17.5890

3.8390

183.6322, 28.6257,
18.7056

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.8864, 25.3042,
10.2302

■ 72.8864, 25.3042,
10.2302

■ 66.0659, 35.6697,
12.4803

■ 80.3396, 15.1659,
8.3323

■ 59.9979, 46.0402,
15.0791

■ 88.3173, 5.3581,
6.7525

■ 54.8268, 55.9734,
17.9685

■ 96.7389, -4.1059,
5.4514

■ 50.6972, 64.7857,
20.9954

■ 99.5309, -6.9713,
4.8511

■ 47.7207, 71.6413,

23.9017

■ 45.9244, 75.8532,
26.3718

■ 45.1630, 77.5044,
27.9316

Harmonies

Analogous

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



72.8881, 25.0846, -3.6414



72.8864, 25.3042, 10.2302



72.8881, 17.2809, 20.2260

Triad

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



72.8881, 25.3011, 10.2315



72.8881, -22.4354, 20.5929



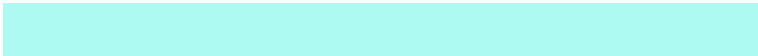
72.8881, -11.3408, -26.6331

Complementary

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



72.8864, 25.3042, 10.2302



91.4078, -28.6814, 1.3323

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.



72.8881, -22.8957, -17.1937



72.8864, 25.3042, 10.2302



72.8881, -28.9495, 10.8354

Square

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



72.8881, 25.3011, 10.2315



72.8881, -10.6663, 25.3622



72.8881, -29.1111, -2.9071



72.8881, 3.1369, -26.8831

Rectangle

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



72.8864, 25.3042, 10.2302



72.8881, 8.6808, 24.1251



72.8881, -29.1111, -2.9071



72.8881, -15.6684, -24.3575

Sweetspot

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



72.8881, 25.3011, 10.2315



92.1765, 3.3323, 6.5922



74.2246, 34.2410, -25.9085



42.0747, 2.2022, 3.1459

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8881, 25.3011, 10.2315



70.3861, 32.0535, 11.7634



80.9313, 8.2816, 21.4192



41.5381, 1.7236, 3.0151



32.9070, 56.5007, 20.1284



10.0608, 17.3662, 5.4418

Inverse Universe

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



72.8881, 25.3011, 10.2315



70.3861, 32.0535, 11.7634



81.8008, -12.4635, -15.3666



41.5381, 1.7236, 3.0151



32.9070, 56.5007, 20.1284



10.0608, 17.3662, 5.4418

Previews

White Background



This preview shows how the HunterLab color 72.8864, 25.3042, 10.2302 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 72.8864, 25.3042, 10.2302 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

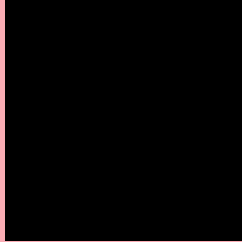
Any Text WCAG AA ✓ Pass

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 72.8864, 25.3042, 10.2302 Background



This preview shows how black text looks on a background with the HunterLab color 72.8864, 25.3042, 10.2302.



This preview shows how white text looks on a background with the HunterLab color 72.8864, 25.3042,

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

72.8864, 25.3042, 10.2302

Protanopia

73.0282, -2.4587, 4.9389

Deuteranopia

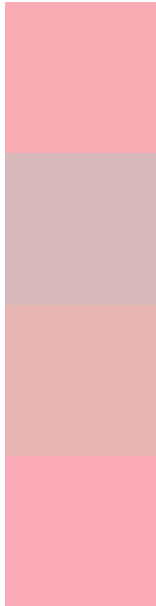
72.9367, 5.5155, 11.2274



Tritanopia

72.7396, 26.4192, 8.3217

Trichromacy



Original Color

72.8864, 25.3042, 10.2302

Protanomaly

72.7219, 6.8476, 6.6006

Deuteranomaly

72.8595, 12.6138, 10.8415

Tritanomaly

72.7109, 26.2737, 8.7334

Monochromacy



Original Color

72.8864, 25.3042, 10.2302

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3875, 6.2807, 5.9738

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8864, 25.3042, 10.2302 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(250, 172, 180)` looks like.

```
.text, #text, p{  
    color:rgb(250, 172, 180)  
}
```

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(250, 172, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 172, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8864, 25.3042, 10.2302 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(250, 172, 180) }
```


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

```
.border{ border-color:rgb(250, 172, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 172, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 172, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 172, 180);  
box-shadow:4px 4px 4px 4px rgb(250, 172,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8864, 25.3042, 10.2302 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 172, 180) }
```

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

```
.background{ background-color: rgb(250,  
172, 180) }
```

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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