

Converting Colors

HunterLab(72.5044, 23.6920,
13.7327)

Have a look what the booklet for
HunterLab(72.5044, 23.6920,
13.7327) contains.

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Color

**HunterLab(72.5156, 23.6706,
13.5969)**

Conversions

Conversions Part 1

Format	Color
Hex	F9ACAB
RGB	249, 172, 171
RGB Percent	98%, 67%, 67%
CMY	0.0235, 0.3255, 0.3294
CMYK	0.00, 0.31, 0.31, 0.02
HSL	1°, 87%, 82%
HSV	1°, 31%, 98%
XYZ	61.1702, 52.5851, 45.4541
YIQ	194.9090, 46.2130, 16.0130

Conversions

Conversions Part 2

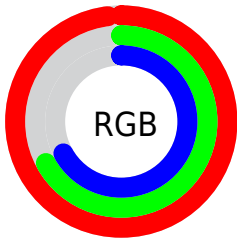
Format	Color
R_{YB}	249, 172, 171
Decimal	16362667
CIE Lab	77.63, 28.11, 11.96
CIE LCh	78, 30.548, 23.043
Yxy	52.5876, 0.3842, 0.3303
Android (android.graphics.Color)	4294552747 (0xFFF9ACAB)
YUV	194.9090, -11.7871, 47.4378
Hunter-Lab	72.5156, 23.6706, 13.5969

Details

The HunterLab color **72.5156, 23.6706, 13.5969** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **90.9008, -26.6071, -2.9096**, and the grayscale version is **73.8706, -3.9416, 4.0135**.

A 20% lighter version of the original color is **90.6851, 4.1052, 8.9096**, and **50.5983, 22.2692, 11.1176** is the 20% darker color. If you saturate the color by 10%, you get **65.7410, 33.6470, 16.5355**, and if you desaturate by 10%, it is **79.9158, 14.0243, 10.7872**.

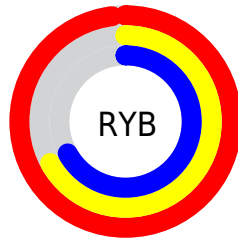
Distribution



Red (98%)

Green (67%)

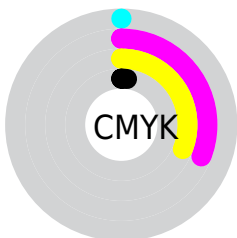
Blue (67%)



Red (98%)

Yellow (67%)

Blue (67%)

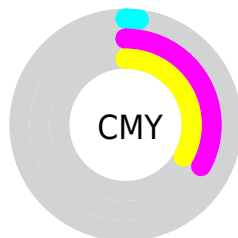


Cyan (0%)

Magenta (31%)

Yellow (31%)

Black (2%)



Cyan (2%)


Magenta (33%)


Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.5156, 23.6706, 13.5969 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 72.5156, 23.6706, 13.5969 by changing the saturation by 10% instead.

 72.5156, 23.6706,
13.5969

 72.5156, 23.6706,
13.5969


199.1735, 26.6587,
24.8660

 61.2157, 22.9712,
12.3705


 96.9522, 24.7996,
16.0517

 50.5712, 22.1758,
11.1358


110.0281, 25.2503,
17.2843

 40.6270, 21.2698,
9.8862


123.6441, 25.6321,
18.5237

 31.4366, 20.2397,
8.6098

137.7796, 25.9499,
19.7714

 23.0677, 19.0712,
7.2877

152.4161, 26.2080,
21.0287

 15.6106, 17.7548,
5.8868

167.5371, 26.4101,

 9.1912, 16.3343,

22.2965

5.8927

183.1275, 26.5594,
23.5754

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5156, 23.6706,
13.5969

■ 72.5156, 23.6706,
13.5969

■ 65.7410, 33.6470,
16.5355

■ 79.9158, 14.0243,
10.7872

■ 59.7105, 43.7662,
19.5334

■ 87.8349, 4.7855,
8.1252

■ 54.5671, 53.6259,
22.4595

■ 96.1931, -4.0511,
5.6108

■ 50.4541, 62.5794,
25.1003

■ 99.4383, -7.2951,
4.7359

■ 47.4836, 69.8017,

27.1887

■ 45.6854, 74.5618,
28.4974

■ 44.9549, 76.5885,
29.0418

Harmonies

Analogous

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



72.5173, 25.9943, 0.6537



72.5156, 23.6706, 13.5969



72.5173, 13.6993, 22.1345

Triad

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



72.5173, 23.6674, 13.5981



72.5173, -24.8745, 18.1766



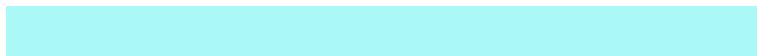
72.5173, -7.2264, -27.6985

Complementary

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



72.5156, 23.6706, 13.5969



90.9008, -26.6071, -2.9096

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.



72.5173, -19.9170, -20.6622



72.5156, 23.6706, 13.5969



72.5173, -29.5735, 7.0933

Square

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



72.5173, 23.6674, 13.5981



72.5173, -14.4876, 24.3917



72.5173, -27.8326, -7.2444



72.5173, 7.3891, -25.0141

Rectangle

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



72.5156, 23.6706, 13.5969



72.5173, 4.4563, 25.0444



72.5173, -27.8326, -7.2444



72.5173, -11.8429, -26.3521

Sweetspot

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



72.5173, 23.6674, 13.5981



92.1939, 2.7806, 7.7373



74.9038, 37.4701, -24.1295



42.0840, 1.9075, 3.7571

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5173, 23.6674, 13.5981



69.7484, 31.1808, 15.9888



83.1708, 3.5354, 23.8453



41.5463, 1.4609, 3.5601



32.9139, 55.9540, 21.2610



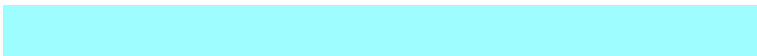
10.0776, 16.8216, 6.5043

Inverse Universe

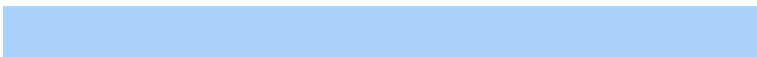
The Inverse Universe completely reimagines the original color for something new.



90.9008, -26.6071, -2.9096



92.3175, -30.9771, -4.4176



78.4801, -7.8309, -19.4861



44.2356, -5.8054, 1.1736



62.3636, -32.5188, -7.7503



19.0107, -9.9341, -2.3168

Previews

White Background



This preview shows how the HunterLab color 72.5156, 23.6706, 13.5969 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 72.5156, 23.6706, 13.5969 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 72.5156, 23.6706, 13.5969 Background



This preview shows how black text looks on a background with the HunterLab color 72.5156, 23.6706, 13.5969.



This preview shows how white text looks on a background with the HunterLab color 72.5156, 23.6706,

13.5969.

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

72.5156, 23.6706, 13.5969

Protanopia

72.5283, -3.2293, 8.8983

Deuteranopia

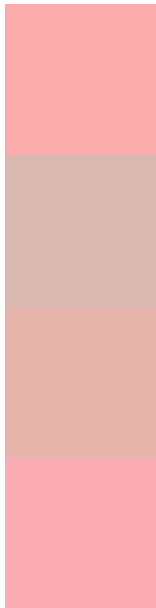
72.5414, 5.2487, 14.1123



Tritanopia

72.4516, 26.8132, 8.4523

Trichromacy



Original Color

72.5156, 23.6706, 13.5969

Protanomaly

72.2544, 6.1964, 10.4996

Deuteranomaly

72.3656, 12.0104, 13.6430

Tritanomaly

72.5979, 25.7010, 10.3543

Monochromacy



Original Color

72.5156, 23.6706, 13.5969

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.1662, 5.3047, 7.5334

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5156, 23.6706, 13.5969 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(249, 172, 171)` looks like.

```
.text, #text, p{  
    color:rgb(249, 172, 171)  
}
```

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(249, 172, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 172, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5156, 23.6706, 13.5969 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(249, 172, 171) }
```


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

```
.border{ border-color:rgb(249, 172, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 172, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 172, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 172, 171);  
box-shadow:4px 4px 4px 4px rgb(249, 172,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5156, 23.6706, 13.5969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 172, 171) }
```

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

```
.background{ background-color: rgb(249,  
172, 171) }
```

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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