

Converting Colors

HunterLab(72.6105, 21.7990,
5.6540)

Have a look what the booklet for
HunterLab(72.6105, 21.7990,
5.6540) contains.

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Color

**HunterLab(72.5583, 22.0972,
5.7566)**

Conversions

Conversions Part 1

Format	Color
Hex	F1AEBD
RGB	241, 174, 189
RGB Percent	95%, 68%, 74%
CMY	0.0549, 0.3176, 0.2588
CMYK	0.00, 0.28, 0.22, 0.05
HSL	347°, 71%, 81%
HSV	347°, 28%, 95%
XYZ	60.5970, 52.6471, 55.1123
YIQ	195.7430, 35.1170, 18.8690

Conversions

Conversions Part 2

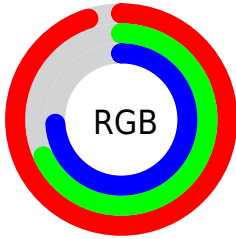
Format	Color
R _Y B	241, 174, 189
Decimal	15838909
CIE Lab	77.67, 26.60, 2.11
CIE LCh	78, 26.683, 4.526
Yxy	52.6495, 0.3599, 0.3127
Android (android.graphics.Color)	4294028989 (0xFFFF1AEBD)
YUV	195.7430, -3.3243, 39.6904
Hunter-Lab	72.5583, 22.0972, 5.7566

Details

The HunterLab color $72.5583, 22.0972, 5.7566$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $87.9782, -26.8695, 5.2494$, and the grayscale version is $74.1930, -3.9588, 4.0310$.

A 20% lighter version of the original color is $91.8946, 6.2699, 0.9988$, and $50.6386, 20.8277, 4.2959$ is the 20% darker color. If you saturate the color by 10%, you get $65.8764, 32.2573, 6.7975$, and if you desaturate by 10%, it is $79.7980, 12.1120, 5.1853$.

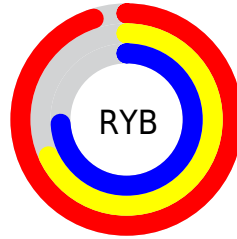
Distribution



Red (95%)

Green (68%)

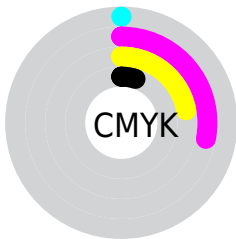
Blue (74%)



Red (95%)

Yellow (68%)

Blue (74%)

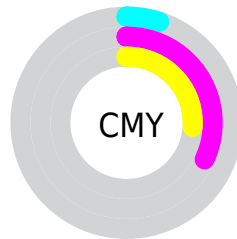


Cyan (0%)

Magenta (28%)

Yellow (22%)

Black (5%)



Cyan (5%)


Magenta (32%)


Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5583, 22.0972, 5.7566 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 72.5583, 22.0972, 5.7566 by changing the saturation by 10% instead.


 72.5583, 22.0972,
5.7566

 72.5583, 22.0972,
5.7566


199.2333, 24.5880,
13.3933

 61.2561, 21.4623,
5.0407


 96.9992, 23.1044,
7.2766

 50.6090, 20.7332,
4.3528


110.0771, 23.4969,
8.0762

 40.6622, 19.8956,
3.6950


123.6950, 23.8222,
8.9017

 31.4689, 18.9358,
3.0684

137.8324, 24.0851,
9.7523

 23.0968, 17.8381,
2.4735

152.4707, 24.2897,
10.6274

 15.6362, 16.5896,
1.9102

167.5935, 24.4397,

 9.2133, 15.2189,

11.5263

1.4488

183.1856, 24.5382,
12.4484

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5583, 22.0972,
5.7566

■ 72.5583, 22.0972,
5.7566

■ 65.8764, 32.2573,
6.7975

■ 79.7980, 12.1120,
5.1853

■ 59.8553, 42.4119,
8.3741

■ 87.5024, 2.3882,
5.0059

■ 54.6225, 52.1974,
10.5311

■ 95.6027, -7.0617,
5.1531

■ 50.3118, 61.0350,
13.2473

■ 98.7121, -9.8451,
3.8289

■ 47.0407, 68.1690,

16.3917

■ 44.8689, 72.8782,
19.7030

■ 43.7289, 74.9101,
22.8185

■ 43.5508, 75.1923,
23.4104

Harmonies

Analogous

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



72.5600, 19.5001, -6.7632



72.5583, 22.0972, 5.7566



72.5600, 17.3481, 15.9154

Triad

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



72.5600, 22.0944, 5.7579



72.5600, -17.1975, 20.5929



72.5600, -14.0778, -20.2935

Complementary

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



72.5583, 22.0972, 5.7566



87.9782, -26.8695, 5.2494

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.



72.5600, -22.9093, -10.4808



72.5583, 22.0972, 5.7566



72.5600, -24.6218, 13.2431

Square

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



72.5600, 22.0944, 5.7579



72.5600, -5.7914, 23.4926



72.5600, -26.6393, 2.0936



72.5600, -1.9395, -23.2180

Rectangle

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



72.5583, 22.0972, 5.7566



72.5600, 10.8394, 20.4280



72.5600, -26.6393, 2.0936



72.5600, -17.5039, -17.6172

Sweetspot

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



72.5600, 22.0944, 5.7579



93.1073, 2.7772, 5.3376



72.5894, 25.8736, -22.7903



42.4896, 2.0004, 2.4723

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5600, 22.0944, 5.7579



73.5072, 29.2876, 6.6599



77.0713, 10.4282, 16.8655



39.7703, 1.8448, 2.3126



32.0964, 55.4669, 16.8575



9.3358, 16.2869, 3.7137

Inverse Universe

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



72.5600, 22.0944, 5.7579



73.5072, 29.2876, 6.6599



82.5821, -15.3525, -9.1297



39.7703, 1.8448, 2.3126



32.0964, 55.4669, 16.8575



9.3358, 16.2869, 3.7137

Previews

White Background



This preview shows how the HunterLab color 72.5583, 22.0972, 5.7566 looks on a white background.

Color Contrast Check

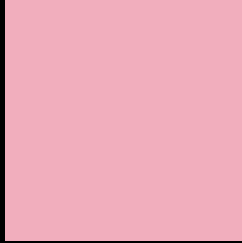
Large Text (above 18pt) WCAG AA × Fail

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 72.5583, 22.0972, 5.7566 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

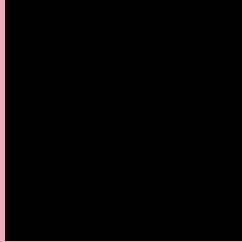
Any Text WCAG AA ✓ Pass

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 72.5583, 22.0972, 5.7566 Background



This preview shows how black text looks on a background with the HunterLab color 72.5583, 22.0972, 5.7566.



This preview shows how white text looks on a background with the HunterLab color 72.5583, 22.0972,

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

72.5583, 22.0972, 5.7566

Protanopia

72.7011, -1.5477, 0.7055

Deuteranopia

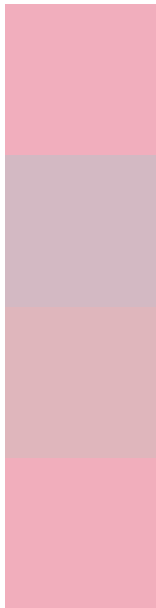
72.6992, 5.2878, 6.5474



Tritanopia

72.5284, 21.9445, 6.1830

Trichromacy



Original Color

72.5583, 22.0972, 5.7566

Protanomaly

72.4479, 6.4195, 2.5016

Deuteranomaly

72.6462, 11.0486, 6.1279

Tritanomaly

72.5284, 21.9445, 6.1830

Monochromacy



Original Color

72.5583, 22.0972, 5.7566

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.3579, 4.8706, 4.5112

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5583, 22.0972, 5.7566 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(241, 174, 189)` looks like.

```
.text, #text, p{  
    color:rgb(241, 174, 189)  
}
```

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(241, 174, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 174, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5583, 22.0972, 5.7566 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(241, 174, 189) }
```


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

```
.border{ border-color:rgb(241, 174, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 174, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 174, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 174, 189);  
box-shadow:4px 4px 4px 4px rgb(241, 174,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5583, 22.0972, 5.7566 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 174, 189) }
```

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

```
.background{ background-color: rgb(241,  
174, 189) }
```

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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