

Converting Colors

HunterLab(72.5192, 13.0130,
5.3540)

Have a look what the booklet for
HunterLab(72.5192, 13.0130,
5.3540) contains.

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Color

**HunterLab(72.4468, 13.3402,
5.4741)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B4BD
RGB	226, 180, 189
RGB Percent	89%, 71%, 74%
CMY	0.1137, 0.2941, 0.2588
CMYK	0.00, 0.20, 0.16, 0.11
HSL	348°, 44%, 80%
HSV	348°, 20%, 89%
XYZ	56.8706, 52.4854, 55.2774
YIQ	194.7800, 24.5270, 12.5510

Conversions

Conversions Part 2

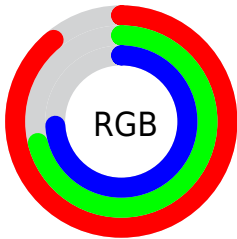
Format	Color
R _Y B	226, 180, 189
Decimal	14857405
CIE Lab	77.57, 18.01, 1.78
CIE LCh	78, 18.093, 5.649
Yxy	52.4878, 0.3454, 0.3188
Android (android.graphics.Color)	4293047485 (0xFFE2B4BD)
YUV	194.7800, -2.8495, 27.3799
Hunter-Lab	72.4468, 13.3402, 5.4741

Details

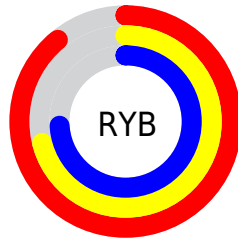
The HunterLab color $72.4468, 13.3402, 5.4741$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.1306, -19.7690, 4.0568$, and the grayscale version is $73.7856, -3.9370, 4.0089$.

A 20% lighter version of the original color is $93.7249, 3.0393, 3.1584$, and $50.4999, 12.7550, 3.9942$ is the 20% darker color. If you saturate the color by 10%, you get $65.8435, 22.5552, 6.3544$, and if you desaturate by 10%, it is $79.5038, 4.3616, 4.9568$.

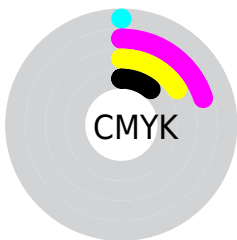
Distribution



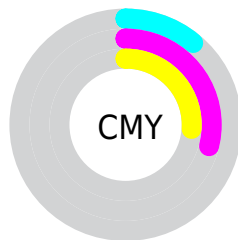
- Red (89%)
- Green (71%)
- Blue (74%)



- Red (89%)
- Yellow (71%)
- Blue (74%)



- Cyan (0%)
- Magenta (20%)
- Yellow (16%)
- Black (11%)





- Cyan (11%)
- Magenta (29%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4468, 13.3402, 5.4741 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 72.4468, 13.3402, 5.4741 by changing the saturation by 10% instead.


 72.4468, 13.3402,
5.4741

 72.4468, 13.3402,
5.4741


199.0771, 12.9526,
12.9935

 61.1506, 13.0815,
4.7743


 96.8763, 13.6366,
6.9641

 50.5101, 12.7433,
4.1036


109.9489, 13.6914,
7.7499

 40.5702, 12.3126,
3.4644


123.5618, 13.6897,
8.5620

 31.3845, 11.7758,
2.8578

137.6942, 13.6353,
9.3998

 23.0207, 11.1149,
2.2851

152.3279, 13.5317,
10.2625

 15.5694, 10.3063,
1.7470

167.4460, 13.3817,

 9.1554, 9.3442,

11.1494

1.3047

183.0337, 13.1879,
12.0600

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4468, 13.3402,
5.4741

■ 72.4468, 13.3402,
5.4741

■ 65.8435, 22.5552,
6.3544

■ 79.5038, 4.3616,
4.9568

■ 59.7751, 31.9261,
7.6534

■ 86.9405, -4.3514,
4.7409

■ 54.3477, 41.2485,
9.4211

■ 94.7038, -12.8131,
4.7772

■ 49.6813, 50.1485,
11.6700

■ 97.4212, -14.4265,
2.2002

■ 45.8994, 58.0488,

14.3404

■ 43.1029, 64.2344,
17.2656

■ 41.3282, 68.0884,
20.1733

■ 40.4379, 69.7045,
22.6150

Harmonies

Analogous

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



72.4484, 11.8249, -2.8494



72.4468, 13.3402, 5.4741



72.4484, 10.0684, 12.5282

Triad

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



72.4484, 13.3378, 5.4754



72.4484, -13.2605, 15.6006



72.4484, -10.5649, -11.9069

Complementary

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



72.4468, 13.3402, 5.4741



83.1306, -19.7690, 4.0568

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.



72.4484, -16.8275, -5.8400



72.4468, 13.3402, 5.4741



72.4484, -18.3322, 10.1365

Square

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



72.4484, 13.3378, 5.4754



72.4484, -5.4906, 17.9203



72.4484, -19.6071, 2.3776



72.4484, -2.2342, -13.5285

Rectangle

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



72.4468, 13.3402, 5.4741



72.4484, 5.7027, 15.7692



72.4484, -19.6071, 2.3776



72.4484, -12.9693, -10.2878

Sweetspot

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



72.4484, 13.3378, 5.4754



94.7925, 0.6568, 5.5382



72.7029, 16.6600, -13.5868



43.5971, 0.6087, 2.5707

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4484, 13.3378, 5.4754



80.1247, 19.2905, 6.6099



76.1320, 4.7524, 13.3654



37.0731, 1.6448, 2.2778



30.5650, 52.7291, 16.7606



8.1249, 14.1697, 3.2689

Inverse Universe

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



72.4484, 13.3378, 5.4754



80.1247, 19.2905, 6.6099



78.9829, -11.3329, -5.5416



37.0731, 1.6448, 2.2778



30.5650, 52.7291, 16.7606



8.1249, 14.1697, 3.2689

Previews

White Background



This preview shows how the HunterLab color 72.4468, 13.3402, 5.4741 looks on a white background.

Color Contrast Check

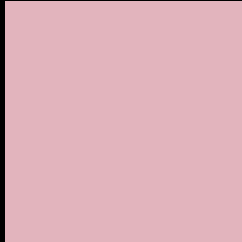
Large Text (above 18pt) WCAG AA × Fail

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 72.4468, 13.3402, 5.4741 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

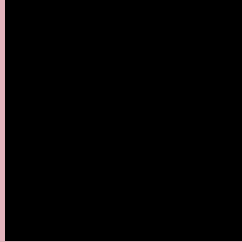
Any Text WCAG AA ✓ Pass

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 72.4468, 13.3402, 5.4741 Background



This preview shows how black text looks on a background with the HunterLab color 72.4468, 13.3402, 5.4741.



This preview shows how white text looks on a background with the HunterLab color 72.4468, 13.3402,

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

72.4468, 13.3402, 5.4741

Protanopia

72.5748, -2.2358, 2.5022

Deuteranopia

72.6262, 5.1022, 6.0008



Tritanopia

72.4026, 14.8683, 3.5596

Trichromacy



Original Color

72.4468, 13.3402, 5.4741

Protanomaly

72.4657, 3.3660, 3.4330

Deuteranomaly

72.5696, 7.8758, 5.9842

Tritanomaly

72.3719, 14.7078, 3.9978

Monochromacy



Original Color

72.4468, 13.3402, 5.4741

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.3478, 1.8218, 4.4460

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4468, 13.3402, 5.4741 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(226, 180, 189)` looks like.

```
.text, #text, p{  
    color:rgb(226, 180, 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(226, 180, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 180, 189) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4468, 13.3402, 5.4741 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(226, 180, 189) }
```


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

```
.border{ border-color:rgb(226, 180, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 180, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 180, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 180, 189);  
box-shadow:4px 4px 4px 4px rgb(226, 180,  
189) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4468, 13.3402, 5.4741 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 180, 189) }
```

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

```
.background{ background-color: rgb(226,  
180, 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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