

Converting Colors

HunterLab(72.3024, 5.4295,
8.5936)

Have a look what the booklet for
HunterLab(72.3024, 5.4295, 8.5936)
contains.

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Color

**HunterLab(72.3397, 5.2233,
8.8369)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B9B5
RGB	214, 185, 181
RGB Percent	84%, 73%, 71%
CMY	0.1608, 0.2745, 0.2902
CMYK	0.00, 0.14, 0.15, 0.16
HSL	7°, 29%, 77%
HSV	7°, 15%, 84%
XYZ	53.4211, 52.3303, 51.0012
YIQ	193.2150, 18.5680, 4.9040

Conversions

Conversions Part 2

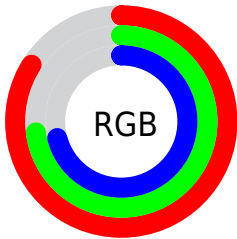
Format	Color
R _Y B	214, 186, 181
Decimal	14072245
CIE Lab	77.48, 9.71, 5.85
CIE LCh	77, 11.331, 31.064
Yxy	52.3327, 0.3408, 0.3338
Android (android.graphics.Color)	4292262325 (0xFFD6B9B5)
YUV	193.2150, -6.0220, 18.2284
Hunter-Lab	72.3397, 5.2233, 8.8369

Details

The HunterLab color $72.3397, 5.2233, 8.8369$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.9555, -12.2254, -0.5643$, and the grayscale version is $73.1373, -3.9024, 3.9737$.

A 20% lighter version of the original color is $95.0184, -1.0020, 8.5383$, and $50.4301, 5.3529, 7.1586$ is the 20% darker color. If you saturate the color by 10%, you get $66.4577, 11.8578, 11.6507$, and if you desaturate by 10%, it is $78.5331, -1.0857, 5.9989$.

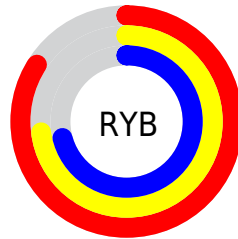
Distribution



Red (84%)

Green (73%)

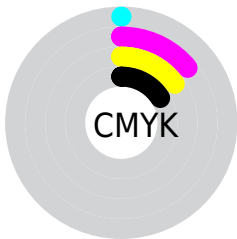
Blue (71%)



Red (84%)

Yellow (73%)

Blue (71%)

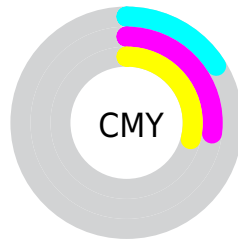


Cyan (0%)

Magenta (14%)

Yellow (15%)

Black (16%)



Cyan (16%)


Magenta (27%)


Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3397, 5.2233, 8.8369 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 72.3397, 5.2233, 8.8369 by changing the saturation by 10% instead.


 72.3397, 5.2233,
8.8369

 72.3397, 5.2233,
8.8369


198.9270, 1.9544,
17.8179

 61.0494, 5.3491,
7.9336


 96.7583, 4.7996,
10.7010

 50.4151, 5.4144,
7.0456

109.8258, 4.5150,
11.6605

 40.4820, 5.4092,
6.1720


123.4338, 4.1857,
12.6391

 31.3034, 5.3231,
5.3096

137.5615, 3.8145,
13.6369

 22.9476, 5.1420,
4.4520

152.1906, 3.4038,
14.6537

 15.5052, 4.8449,
3.5879

167.3044, 2.9557,

 9.0995, 4.4258,

15.6896

3.1587

182.8878, 2.4721,
16.7444

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.3397, 5.2233,
8.8369

■ 72.3397, 5.2233,
8.8369

■ 66.4577, 11.8578,
11.6507

■ 78.5331, -1.0857,
5.9989

■ 60.9332, 18.8333,
14.4058

■ 84.9916, -7.0897,
3.1504

■ 55.8300, 26.1187,
17.0519

■ 91.6833, -12.8253,
0.3014

■ 51.2217, 33.6178,
19.5084

■ 96.4553, -17.8957,
0.9677

■ 47.1919, 41.1294,

21.6598

■ 43.8272, 48.3156,
23.3603

■ 41.2035, 54.7059,
24.4618

■ 39.3638, 59.7795,
24.8784

■ 38.7731, 61.5132,
24.9687

Harmonies

Analogous

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



72.3413, 6.7826, 4.1204



72.3397, 5.2233, 8.8369



72.3413, 1.2145, 12.0385

Triad

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



72.3413, 5.2211, 8.8381



72.3413, -12.7044, 8.5432



72.3413, -3.6715, -6.6189

Complementary

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



72.3397, 5.2233, 8.8369



77.9555, -12.2254, -0.5643

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.



72.3413, -8.8058, -5.2237



72.3397, 5.2233, 8.8369



72.3413, -13.9281, 3.7546

Square

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



72.3413, 5.2211, 8.8381



72.3413, -9.1295, 11.8771



72.3413, -12.5214, -1.3314



72.3413, 1.5569, -5.0179

Rectangle

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



72.3397, 5.2233, 8.8369



72.3413, -2.2484, 13.0079



72.3413, -12.5214, -1.3314



72.3413, -5.4652, -6.4840

Sweetspot

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



72.3413, 5.2211, 8.8381



96.0547, -1.6014, 7.1869



72.1147, 12.1833, -5.5606



44.1858, -0.4947, 3.4390

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3413, 5.2211, 8.8381



85.4661, 9.3692, 12.0760



77.1814, -3.1468, 13.9209



35.5824, 0.6552, 3.3404



30.2780, 47.3833, 19.4867



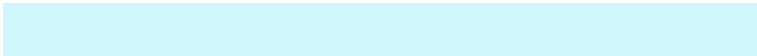
7.9710, 9.9691, 5.0862

Inverse Universe

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



77.9555, -12.2254, -0.5643



93.9399, -17.0006, -2.1238



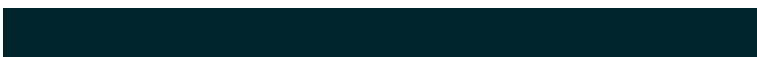
72.8749, -4.0607, -6.9254



37.2003, -4.3650, 0.6326



49.7851, -21.6476, -15.4961



12.5260, -5.6964, -3.3594

Previews

White Background



This preview shows how the HunterLab color 72.3397, 5.2233, 8.8369 looks on a white background.

Color Contrast Check

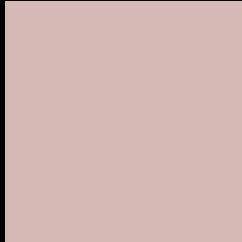
Large Text (above 18pt) WCAG AA × Fail

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 72.3397, 5.2233, 8.8369 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

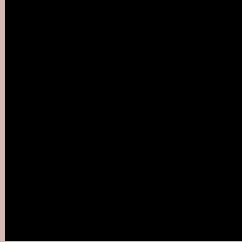
Any Text WCAG AA ✓ Pass

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 72.3397, 5.2233, 8.8369 Background



This preview shows how black text looks on a background with the HunterLab color 72.3397, 5.2233, 8.8369.



This preview shows how white text looks on a background with the HunterLab color 72.3397, 5.2233,

8.8369.

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

72.3397, 5.2233, 8.8369

Protanopia

72.5208, -3.0838, 7.5588

Deuteranopia

72.3397, 5.2233, 8.8369



Tritanopia

72.4549, 9.5161, 1.5875

Trichromacy



Original Color

72.3397, 5.2233, 8.8369

Protanomaly

72.4642, -0.2649, 7.9924

Deuteranomaly

72.3397, 5.2233, 8.8369

Tritanomaly

72.4497, 7.6583, 4.4401

Monochromacy



Original Color

72.3397, 5.2233, 8.8369

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7451, -0.4779, 5.5776

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3397, 5.2233, 8.8369 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(214, 185, 181)` looks like.

```
.text, #text, p{  
    color:rgb(214, 185, 181)  
}
```

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(214, 185, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 185, 181) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3397, 5.2233, 8.8369 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(214, 185, 181) }
```


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

```
.border{ border-color:rgb(214, 185, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 185, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 185, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 185, 181);  
box-shadow:4px 4px 4px 4px rgb(214, 185,  
181) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3397, 5.2233, 8.8369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 185, 181) }
```

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

```
.background{ background-color: rgb(214,  
185, 181) }
```

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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