

Converting Colors

HunterLab(67.2498, 5.4859,
6.2297)

Have a look what the booklet for
HunterLab(67.2498, 5.4859, 6.2297)
contains.

HunterLab(67.2477, 5.4871, 6.2280)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(67.2477, 5.4871,
6.2280)**

Conversions

Conversions Part 1

Format	Color
Hex	C8ADAE
RGB	200, 173, 174
RGB Percent	78%, 68%, 68%
CMY	0.2157, 0.3215, 0.3176
CMYK	0.00, 0.13, 0.13, 0.22
HSL	358°, 20%, 73%
HSV	358°, 13%, 78%
XYZ	46.4030, 45.2225, 46.3275
YIQ	181.1870, 15.7710, 6.0350

Conversions

Conversions Part 2

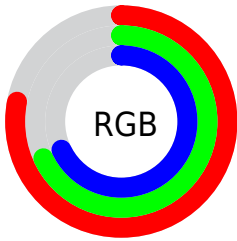
Format	Color
R _Y B	200, 173, 174
Decimal	13151662
CIE Lab	73.04, 9.92, 3.09
CIE LCh	73, 10.389, 17.299
Yxy	45.2245, 0.3364, 0.3278
Android (android.graphics.Color)	4291341742 (0xFFC8ADAE)
YUV	181.1870, -3.5432, 16.4990
Hunter-Lab	67.2477, 5.4871, 6.2280

Details

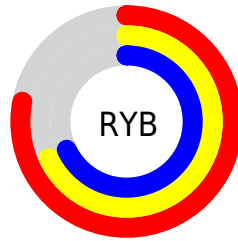
The HunterLab color $67.2477, 5.4871, 6.2280$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $73.7004, -12.2405, 1.7294$, and the grayscale version is $68.0655, -3.6318, 3.6981$.

A 20% lighter version of the original color is $90.7766, 4.5975, 7.6000$, and $46.0336, 5.5408, 4.7480$ is the 20% darker color. If you saturate the color by 10%, you get $61.1730, 12.8933, 7.9756$, and if you desaturate by 10%, it is $73.6774, -1.6317, 4.6471$.

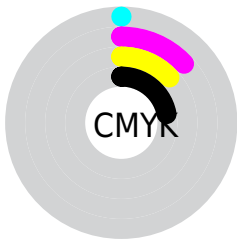
Distribution



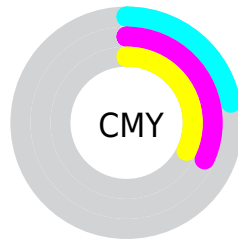
- Red (78%)
- Green (68%)
- Blue (68%)



- Red (78%)
- Yellow (68%)
- Blue (68%)



- Cyan (0%)
- Magenta (13%)
- Yellow (13%)
- Black (22%)





- Cyan (22%)
- Magenta (32%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 67.2477, 5.4871, 6.2280 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 67.2477, 5.4871, 6.2280 by changing the saturation by 10% instead.


 67.2477, 5.4871,
6.2280

 67.2477, 5.4871,
6.2280


191.7504, 2.4646,
14.1170

 56.2444, 5.5757,
5.4754


 91.1358, 5.1300,
7.8138

 45.9155, 5.5998,
4.7478


103.9560, 4.8752,
8.6437

 36.3101, 5.5486,
4.0466


117.3268, 4.5741,
9.4980

 27.4873, 5.4099,
3.3711

131.2261, 4.2296,
10.3762

 19.5240, 5.1669,
2.7198

145.6348, 3.8443,
11.2776

 12.5255, 4.7939,
2.0881

160.5353, 3.4204,

 5.8008, 7.1413,

12.2019

2.5233

175.9119, 2.9600,
13.1485

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 67.2477, 5.4871,
6.2280

■ 67.2477, 5.4871,
6.2280

■ 61.1730, 12.8933,
7.9756

■ 73.6774, -1.6317,
4.6471

■ 55.5145, 20.5797,
9.8989

■ 80.4056, -8.4752,
3.2108

■ 50.3555, 28.4671,
11.9951

■ 87.3924, -15.0768,
1.9000

■ 45.7943, 36.3668,
14.2275

■ 94.6052, -21.4710,
0.6962

■ 41.9414, 43.9244,

■ 95.4041, -21.7131,

16.5057

-0.3876

■ 38.9050, 50.5998,
18.6708

■ 36.7628, 55.7532,
20.5099

■ 35.5213, 58.8891,
21.8217

■ 35.0652, 60.0963,
22.3007

Harmonies

Analogous

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



67.2492, 5.6877, 1.6938



67.2477, 5.4871, 6.2280



67.2492, 2.8077, 9.8212

Triad

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



67.2492, 5.4851, 6.2291



67.2492, -10.2665, 9.3678



67.2492, -5.6168, -5.5179

Complementary

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



67.2477, 5.4871, 6.2280



73.7004, -12.2405, 1.7294

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.



67.2492, -9.7607, -3.1444



67.2477, 5.4871, 6.2280



67.2492, -12.3940, 5.5697

Square

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



67.2492, 5.4851, 6.2291



67.2492, -6.3249, 11.5438



67.2492, -12.2115, 0.9865



67.2492, -0.8144, -5.3101

Rectangle

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



67.2477, 5.4871, 6.2280



67.2492, 0.0213, 11.2947



67.2492, -12.2115, 0.9865



67.2492, -7.1303, -4.9888

Sweetspot

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



67.2492, 5.4851, 6.2291



96.4610, -1.6330, 6.2259



67.9365, 9.4115, -5.6625



44.3227, -0.4303, 2.9510

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



67.2492, 5.4851, 6.2291



86.2538, 9.8415, 8.8016



70.7523, -0.8409, 10.4502



32.6239, 1.1763, 2.5959



27.9658, 47.9395, 17.7050



6.1039, 10.5005, 3.5775

Inverse Universe

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



67.2492, 5.4851, 6.2291



86.2538, 9.8415, 8.8016



69.9704, -6.0886, -3.2944



32.6239, 1.1763, 2.5959



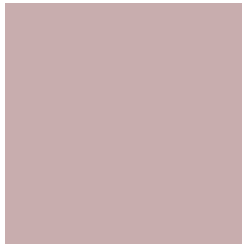
27.9658, 47.9395, 17.7050



6.1039, 10.5005, 3.5775

Previews

White Background



This preview shows how the HunterLab color 67.2477, 5.4871, 6.2280 looks on a white background.

Color Contrast Check

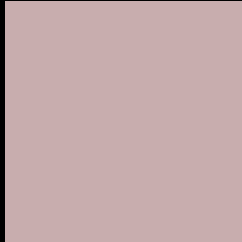
Large Text (above 18pt) WCAG AA × Fail

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 67.2477, 5.4871, 6.2280 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

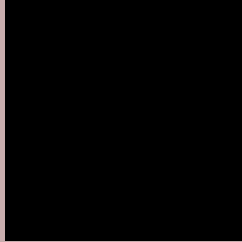
Any Text WCAG AA ✓ Pass

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 67.2477, 5.4871, 6.2280 Background



This preview shows how black text looks on a background with the HunterLab color 67.2477, 5.4871, 6.2280.



This preview shows how white text looks on a background with the HunterLab color 67.2477, 5.4871,

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

67.2477, 5.4871, 6.2280

Protanopia

67.4402, -2.6618, 4.9415

Deuteranopia

67.1455, 5.1454, 6.1054



Tritanopia

67.1164, 8.6287, 0.9612

Trichromacy



Original Color

67.2477, 5.4871, 6.2280

Protanomaly

67.3778, 0.0989, 5.3757

Deuteranomaly

67.1455, 5.1454, 6.1054

Tritanomaly

67.2746, 7.4534, 3.0573

Monochromacy



Original Color

67.2477, 5.4871, 6.2280

Achromatopsia

67.9762, -3.6270, 3.6933

Achromatomaly

67.6362, -0.4070, 4.7479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 67.2477, 5.4871, 6.2280 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(200, 173, 174)` looks like.

```
.text, #text, p{  
    color:rgb(200, 173, 174)  
}
```

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(200, 173, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 173, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 67.2477, 5.4871, 6.2280 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(200, 173, 174) }
```


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

```
.border{ border-color:rgb(200, 173, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 173, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 173, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 173, 174);  
box-shadow:4px 4px 4px 4px rgb(200, 173,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 67.2477, 5.4871, 6.2280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 173, 174) }
```

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

```
.background{ background-color: rgb(200,  
173, 174) }
```

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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