

Converting Colors

HunterLab(69.4843, 5.3747,
-2.8069)

Have a look what the booklet for
HunterLab(69.4843, 5.3747, -2.8069)
contains.

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Color

**HunterLab(69.4174, 5.3902,
-2.7627)**

Conversions

Conversions Part 1

Format	Color
Hex	C5B3C6
RGB	197, 179, 198
RGB Percent	77%, 70%, 78%
CMY	0.2274, 0.2980, 0.2235
CMYK	0.01, 0.10, 0.00, 0.22
HSL	297°, 14%, 74%
HSV	297°, 10%, 78%
XYZ	49.3391, 48.1878, 60.1269
YIQ	186.5480, 4.6290, 9.7250

Conversions

Conversions Part 2

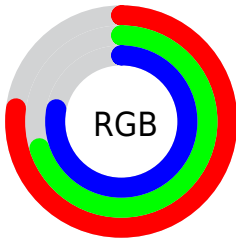
Format	Color
R _Y B	197, 179, 198
Decimal	12956614
CIE Lab	74.94, 9.84, -7.28
CIE LCh	75, 12.245, 323.497
Yxy	48.1898, 0.3130, 0.3057
Android (android.graphics.Color)	4291146694 (0xFFC5B3C6)
YUV	186.5480, 5.6458, 9.1664
Hunter-Lab	69.4174, 5.3902, -2.7627

Details

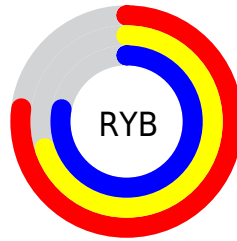
The HunterLab color $69.4174, 5.3902, -2.7627$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.0394, -12.5773, 10.1648$, and the grayscale version is $70.2803, -3.7500, 3.8185$.

A 20% lighter version of the original color is $93.6523, 5.0388, -2.0986$, and $47.7231, 5.5888, -3.2761$ is the 20% darker color. If you saturate the color by 10%, you get $63.7763, 15.4052, -10.1002$, and if you desaturate by 10%, it is $75.3963, -4.4023, 4.3681$.

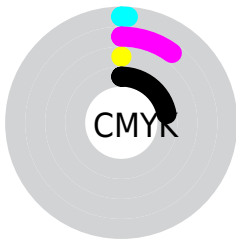
Distribution



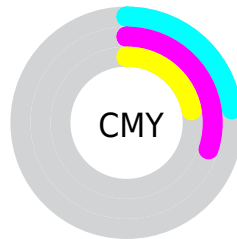
- Red (77%)
- Green (70%)
- Blue (78%)



- Red (77%)
- Yellow (70%)
- Blue (78%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (22%)



- Cyan (23%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.4174, 5.3902, -2.7627 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 69.4174, 5.3902, -2.7627 by changing the saturation by 10% instead.

■ 69.4174, 5.3902,
-2.7627

■ 69.4174, 5.3902,
-2.7627

194.8189, 2.2668,
1.5878

■ 58.2900, 5.4946,
-3.0321

■ 93.5345, 5.0059,
-2.0728

■ 47.8290, 5.5359,
-3.2477

106.4614, 4.7389,
-1.6618

■ 38.0816, 5.5039,
-3.4024

119.9344, 4.4262,
-1.2102

■ 29.1044, 5.3875,
-3.4885

133.9323, 4.0707,
-0.7201

■ 20.9704, 5.1708,
-3.4964

148.4359, 3.6750,
-0.1936

■ 13.7781, 4.8303,
-3.4131

163.4283, 3.2412,

■ 7.3986, 5.4018,

0.3675

-3.7342

178.8940, 2.7713,
0.9617

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.4174, 5.3902,
-2.7627

■ 69.4174, 5.3902,
-2.7627

■ 63.7763, 15.4052,
-10.1002

■ 75.3963, -4.4023,
4.3681

■ 58.5242, 25.5877,
-17.6157

■ 81.6629, -13.9519,
11.2863

■ 53.7289, 35.8009,
-25.2225

■ 88.1814, -23.2693,
18.0072

■ 49.4666, 45.7969,
-32.7539

■ 93.8288, -30.8678,
23.5163

■ 45.8194, 55.1813,

■ 93.9061, -30.5777,

-39.9342

23.5968

■ 42.8649, 63.4145,
-46.3758

■ 93.9839, -30.2862,
23.6777

■ 40.6588, 69.8916,
-51.6315

■ 94.0621, -29.9932,
23.7591

■ 39.2108, 74.1271,
-55.3267

■ 94.1408, -29.6988,
23.8408

■ 38.3900, 76.2476,
-57.5227

■ 94.2199, -29.4029,
23.9230

Harmonies

Analogous

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



69.4189, 0.7476, -6.5557



69.4174, 5.3902, -2.7627



69.4189, 7.6018, 2.5790

Triad

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



69.4189, 5.3885, -2.7614



69.4189, -2.4533, 13.4216



69.4189, -13.5421, -0.5389

Complementary

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



69.4174, 5.3902, -2.7627



73.0394, -12.5773, 10.1648

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.



69.4189, -14.3366, 4.9573



69.4174, 5.3902, -2.7627



69.4189, -8.0535, 12.7340

Square

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



69.4189, 5.3885, -2.7614



69.4189, 2.9804, 11.6993



69.4189, -12.3584, 9.7385



69.4189, -10.1519, -5.2015

Rectangle

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



69.4174, 5.3902, -2.7627



69.4189, 7.3535, 6.1846



69.4189, -12.3584, 9.7385



69.4189, -14.1170, 1.2834

Sweetspot

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



69.4189, 5.3885, -2.7614



97.5395, -1.3984, 2.5710



68.1275, -0.8983, -4.5322



44.8249, -0.1578, 0.8335

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



69.4189, 5.3885, -2.7614



90.3893, 10.5904, -6.1741



69.2500, 4.2887, 1.1510



32.8437, 2.4470, -1.2327



30.9539, 61.5752, -46.3989



6.8014, 13.4935, -9.9140

Inverse Universe

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



68.9518, 2.6859, 5.4032



89.5981, 6.0328, 7.6977



73.1922, -11.5592, 6.7068



32.6280, 1.1983, 2.5375



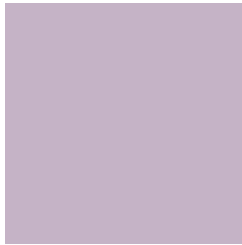
27.9759, 47.9768, 17.5556



6.1140, 10.5378, 3.4286

Previews

White Background



This preview shows how the HunterLab color 69.4174, 5.3902, -2.7627 looks on a white background.

Color Contrast Check

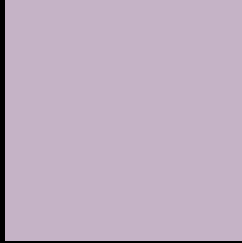
Large Text (above 18pt) WCAG AA × Fail

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 69.4174, 5.3902, -2.7627 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

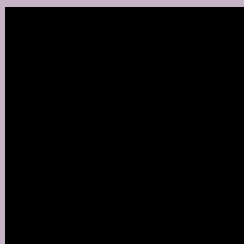
Any Text WCAG AA ✓ Pass

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 69.4174, 5.3902, -2.7627 Background



This preview shows how black text looks on a background with the HunterLab color 69.4174, 5.3902, -2.7627.



This preview shows how white text looks on a background with the HunterLab color 69.4174, 5.3902, -2.7627.

-2.7627.

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

69.4174, 5.3902, -2.7627

Protanopia

69.3911, -0.5212, -4.4651

Deuteranopia

69.3204, 5.0654, -2.8919



Tritanopia

69.4790, 3.8460, -0.6742

Trichromacy



Original Color

69.4174, 5.3902, -2.7627

Protanomaly

69.5107, 1.3413, -3.7532

Deuteranomaly

69.3204, 5.0654, -2.8919

Tritanomaly

69.5114, 4.0202, -1.1348

Monochromacy



Original Color

69.4174, 5.3902, -2.7627

Achromatopsia

70.4935, -3.7614, 3.8300

Achromatomaly

70.0849, -0.3196, 1.4822

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.4174, 5.3902, -2.7627 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(197, 179, 198)` looks like.

```
.text, #text, p{  
    color:rgb(197, 179, 198)  
}
```

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(197, 179, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 179, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 69.4174, 5.3902, -2.7627 is called "border". The border property can be set on classes, ids or directly on the HTML element.

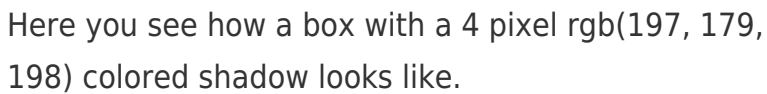
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 179, 198) }
```


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

```
.border{ border-color:rgb(197, 179, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 179, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 179, 198); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 179, 198); box-shadow:4px 4px 4px 4px rgb(197, 179, 198) }
```

Background

The CSS property to change the background color of an element to HunterLab 69.4174, 5.3902, -2.7627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 179, 198) }
```

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

```
.background{ background-color: rgb(197,  
179, 198) }
```

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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