

Converting Colors

HunterLab(77.9141, -9.5687,
5.4844)

Have a look what the booklet for
HunterLab(77.9141, -9.5687, 5.4844)
contains.

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Color

**HunterLab(78.0034, -9.5828,
5.4257)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D0CA
RGB	194, 208, 202
RGB Percent	76%, 82%, 79%
CMY	0.2392, 0.1843, 0.2078
CMYK	0.07, 0.00, 0.03, 0.18
HSL	154°, 13%, 79%
HSV	154°, 7%, 82%
XYZ	55.4646, 60.8453, 64.6981
YIQ	203.1300, -6.4180, -4.8340

Conversions

Conversions Part 2

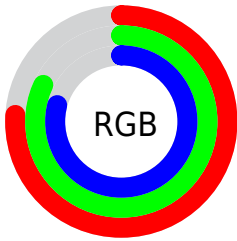
Format	Color
RYB	194, 203, 208
Decimal	12767434
CIELab	82.30, -5.86, 1.34
CIElCh	82, 6.013, 167.170
Yxy	60.8479, 0.3064, 0.3362
Android (android.graphics.Color)	4290957514 (0xFFC2D0CA)
YUV	203.1300, -0.5571, -8.0070
Hunter-Lab	78.0034, -9.5828, 5.4257

Details

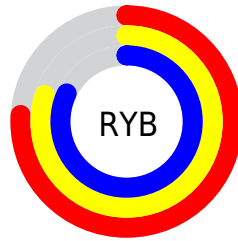
The HunterLab color $78.0034, -9.5828, 5.4257$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.9434, 1.5907, 2.9751$, and the grayscale version is $77.3401, -4.1267, 4.2020$.

A 20% lighter version of the original color is $99.6239, -6.6465, 4.9667$, and $55.5201, -8.0513, 4.1509$ is the 20% darker color. If you saturate the color by 10%, you get $76.0758, -17.0586, 7.2205$, and if you desaturate by 10%, it is $80.1437, -1.5589, 3.8043$.

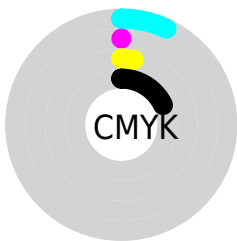
Distribution



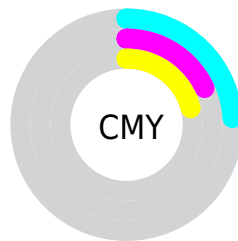
- Red (76%)
- Green (82%)
- Blue (79%)



- Red (76%)
- Yellow (80%)
- Blue (82%)



- Cyan (7%)
- Magenta (0%)
- Yellow (3%)
- Black (18%)



- Cyan (24%)
- Magenta (18%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0034, -9.5828, 5.4257 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 78.0034, -9.5828, 5.4257 by changing the saturation by 10% instead.

■ 78.0034, -9.5828,
5.4257

■ 78.0034, -9.5828,
5.4257

206.8130,
-18.5950, 12.8979

■ 66.4097, -8.6741,
4.7330

■ 102.9848,
-11.4583, 6.9029

■ 55.4536, -7.7803,
4.0703

116.3154,
-12.4226, 7.6829

■ 45.1767, -6.9017,
3.4400

130.1762,
-13.4054, 8.4897

■ 35.6272, -6.0358,
2.8438

144.5477,
-14.4067, 9.3224

■ 26.8653, -5.1784,
2.2833

159.4122,
-15.4264, 10.1803

■ 18.9696, -4.3220,
1.7606

174.7540,

■ 12.0482, -3.4517,

-16.4644, 11.0626

1.2771

190.5587,
-17.5207, 11.9686

■ 5.0426, -5.3355,
1.3721

0.0000, NaN, NaN

■ 78.0034, -9.5828,
5.4257

■ 78.0034, -9.5828,
5.4257

■ 76.0758, -17.0586,
7.2205

■ 80.1437, -1.5589,
3.8043

■ 74.3612, -23.9117,
9.1727

■ 82.4849, 6.9472,
2.3603

■ 72.8645, -30.0796,
11.2659

■ 84.8631, 15.3550,
0.8967

■ 71.5863, -35.5081,
13.4774

■ 85.1632, 16.9264,
-3.3643

■ 70.5239, -40.1585,
15.7799

■ 85.4775, 18.5659,
-7.8099

■ 69.6710, -44.0121,
18.1419

■ 85.7870, 20.1748,
-12.1716

■ 69.0168, -47.0756,
20.5286

■ 68.5455, -49.3861,
22.9029

■ 68.2325, -51.0253,
25.2238

Harmonies

Analogous

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



78.0051, -8.2557, 7.8027



78.0034, -9.5828, 5.4257



78.0051, -9.4770, 2.6471

Triad

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



78.0051, -9.5845, 5.4269



78.0051, -2.4960, -1.0506



78.0051, -0.2988, 8.0755

Complementary

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



78.0034, -9.5828, 5.4257



74.9434, 1.5907, 2.9751

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.



78.0051, 1.2904, 5.8118



78.0034, -9.5828, 5.4257



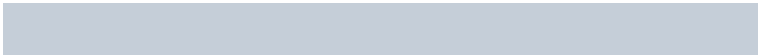
78.0051, 0.0090, 0.5136

Square

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



78.0051, -9.5845, 5.4269



78.0051, -5.4136, -1.1630



78.0051, 1.4038, 3.0464



78.0051, -2.9112, 9.2934

Rectangle

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



78.0034, -9.5828, 5.4257



78.0051, -8.6056, 0.9377



78.0051, 1.4038, 3.0464



78.0051, 0.3744, 7.4155

Sweetspot

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



78.0051, -9.5845, 5.4269



99.4512, -7.3907, 5.8434



78.2931, -9.0361, 9.4341



46.0232, -3.3725, 2.6939

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0051, -9.5845, 5.4269



97.8691, -13.3924, 7.1282



77.8999, -8.0881, 2.4391



36.4936, -5.4854, 2.7752



53.8177, -40.5283, 20.2216



12.7874, -9.2034, 3.8843

Inverse Universe

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



74.9434, 1.5907, 2.9751



93.2415, 3.5009, 3.4237



75.0378, 0.1174, 5.9117



34.4836, 1.8536, 1.1668



29.7114, 52.4630, 6.9403



7.1368, 12.8109, 0.0470

Previews

White Background



This preview shows how the HunterLab color 78.0034, -9.5828, 5.4257 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 78.0034, -9.5828, 5.4257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

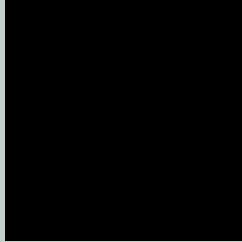
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

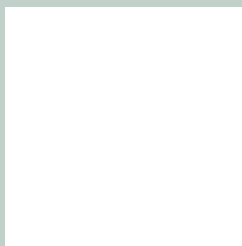
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 78.0034, -9.5828, 5.4257 Background



This preview shows how black text looks on a background with the HunterLab color 78.0034, -9.5828, 5.4257.



This preview shows how white text looks on a background with the HunterLab color 78.0034, -9.5828,

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

78.0034, -9.5828, 5.4257

Protanopia

78.0456, -3.2115, 6.5233

Deuteranopia

77.8429, 5.5646, 4.5525



Tritanopia

77.9445, -3.7872, -4.0721

Trichromacy



Original Color

78.0034, -9.5828, 5.4257

Protanomaly

77.9212, -5.1560, 5.8785

Deuteranomaly

77.9096, -0.3854, 5.0037

Tritanomaly

77.9316, -5.8835, -0.4824

Monochromacy



Original Color

78.0034, -9.5828, 5.4257

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.6233, -6.0757, 4.5692

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0034, -9.5828, 5.4257 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(194, 208, 202)` looks like.

```
.text, #text, p{  
    color:rgb(194, 208, 202)  
}
```

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(194, 208, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 208, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0034, -9.5828, 5.4257 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(194, 208, 202) }
```


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

```
.border{ border-color:rgb(194, 208, 202) }
```

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

Here you see how a box with a 4 pixel rgb(194, 208, 202) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 208, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 208, 202);  
box-shadow:4px 4px 4px 4px rgb(194, 208,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0034, -9.5828, 5.4257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 208, 202) }
```

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

```
.background{ background-color: rgb(194,  
208, 202) }
```

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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