

Converting Colors

HunterLab(78.0078, -9.0413,
4.1492)

Have a look what the booklet for
HunterLab(78.0078, -9.0413, 4.1492)
contains.

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Color

**HunterLab(78.0954, -9.0731,
4.1136)**

Conversions

Conversions Part 1

Format	Color
Hex	C2D0CD
RGB	194, 208, 205
RGB Percent	76%, 82%, 80%
CMY	0.2392, 0.1843, 0.1961
CMYK	0.07, 0.00, 0.01, 0.18
HSL	167°, 13%, 79%
HSV	167°, 7%, 82%
XYZ	55.8235, 60.9889, 66.5875
YIQ	203.4720, -7.3810, -3.9010

Conversions

Conversions Part 2

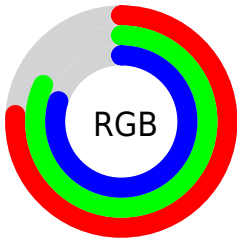
Format	Color
RYB	194, 202, 208
Decimal	12767437
CIELab	82.37, -5.30, -0.15
CIElCh	82, 5.299, 181.650
Yxy	60.9915, 0.3044, 0.3325
Android (android.graphics.Color)	4290957517 (0xFFC2D0CD)
YUV	203.4720, 0.7533, -8.3069
Hunter-Lab	78.0954, -9.0731, 4.1136

Details

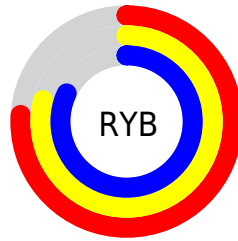
The HunterLab color **78.0954, -9.0731, 4.1136** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.8507, 1.0893, 4.2975**, and the grayscale version is **77.4812, -4.1342, 4.2097**.

A 20% lighter version of the original color is **99.6239, -6.6465, 4.9667**, and **55.6067, -7.5693, 2.9145** is the 20% darker color. If you saturate the color by 10%, you get **76.2999, -15.7948, 4.0197**, and if you desaturate by 10%, it is **80.0985, -1.8059, 4.4512**.

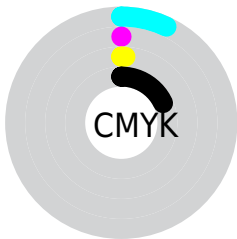
Distribution



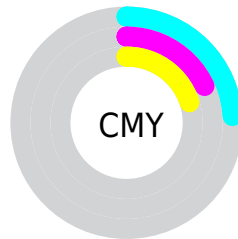
- Red (76%)
- Green (82%)
- Blue (80%)



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



- Cyan (7%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (24%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.0954, -9.0731, 4.1136 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 78.0954, -9.0731, 4.1136 by changing the saturation by 10% instead.

■ 78.0954, -9.0731,
4.1136

■ 78.0954, -9.0731,
4.1136

206.9403,
-17.8791, 11.0759

■ 66.4968, -8.1927,
3.4905

■ 103.0857,
-10.8962, 5.4618

■ 55.5357, -7.3290,
2.9013

116.4205,
-11.8361, 6.1815

■ 45.2534, -6.4826,
2.3497

130.2853,
-12.7954, 6.9303

■ 35.6980, -5.6515,
1.8381

144.6607,
-13.7740, 7.7070

■ 26.9298, -4.8325,
1.3702

159.5290,
-14.7719, 8.5108

■ 19.0271, -4.0191,
0.9505

174.8744,

■ 12.0976, -3.1990,

-15.7888, 9.3407

0.5852

190.6826,
-16.8246, 10.1960

■ 5.1267, -4.7757,
0.1557

0.0000, NaN, NaN

■ 78.0954, -9.0731,
4.1136

■ 78.0954, -9.0731,
4.1136

■ 76.2999, -15.7948,
4.0197

■ 80.0985, -1.8059,
4.4512

■ 74.7110, -21.9066,
4.1706

■ 82.2983, 5.9495,
5.0204

■ 73.3323, -27.3580,
4.5674

■ 84.5318, 13.6142,
5.6179

■ 72.1632, -32.1075,
5.2051

■ 84.6720, 14.3518,
3.6174

■ 71.1997, -36.1287,
6.0724

■ 84.8158, 15.1066,
1.5704

■ 70.4346, -39.4147,
7.1523

■ 84.9630, 15.8786,
-0.5231

■ 69.8566, -41.9819,
8.4211

■ 85.1138, 16.6677,
-2.6630

■ 69.4490, -43.8741,
9.8492

■ 85.2681, 17.4739,
-4.8491

■ 69.1876, -45.1759,
11.3979

■ 85.4260, 18.2972,
-7.0813

Harmonies

Analogous

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



78.0971, -8.4949, 6.4617



78.0954, -9.0731, 4.1136



78.0971, -8.3549, 1.7306

Triad

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



78.0971, -9.0747, 4.1148



78.0971, -1.5476, 0.1206



78.0971, -1.7985, 8.2963

Complementary

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



78.0954, -9.0731, 4.1136



74.8507, 1.0893, 4.2975

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.



78.0971, 0.1024, 6.6901



78.0954, -9.0731, 4.1136



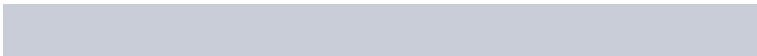
78.0971, 0.2486, 1.9738

Square

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



78.0971, -9.0747, 4.1148



78.0971, -4.0281, -0.6213



78.0971, 0.8563, 4.3870



78.0971, -4.3143, 8.8284

Rectangle

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



78.0954, -9.0731, 4.1136



78.0971, -7.2294, 0.4537



78.0971, 0.8563, 4.3870



78.0971, -1.0653, 7.8667

Sweetspot

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



78.0971, -9.0747, 4.1148



99.4863, -7.1979, 5.3430



78.0284, -9.9750, 9.1234



46.0386, -3.2877, 2.4739

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.0971, -9.0747, 4.1148



98.0079, -12.6208, 5.1466



76.9593, -6.5638, 1.3309



36.5539, -5.1498, 1.9151



54.5781, -35.8670, 9.2087



12.9485, -8.2207, 1.5616

Inverse Universe

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



74.8507, 1.0893, 4.2975



93.1012, 2.7445, 5.4241



75.9472, -1.4342, 6.9277



34.4226, 1.5256, 2.0364



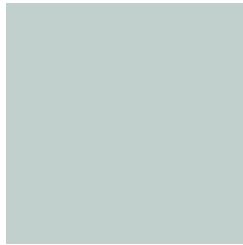
29.1303, 50.3258, 15.4183



6.9749, 12.2196, 2.3758

Previews

White Background



This preview shows how the HunterLab color 78.0954, -9.0731, 4.1136 looks on a white background.

Color Contrast Check

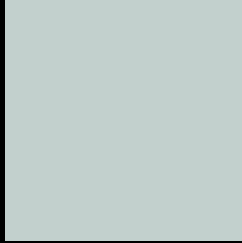
Large Text (above 18pt) WCAG AA × Fail

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 78.0954, -9.0731, 4.1136 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

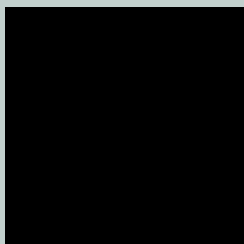
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

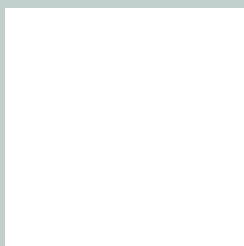
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.0954, -9.0731, 4.1136 Background



This preview shows how black text looks on a background with the HunterLab color 78.0954, -9.0731, 4.1136.



This preview shows how white text looks on a background with the HunterLab color 78.0954, -9.0731, 4.1136.

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

78.0954, -9.0731, 4.1136

Protanopia

78.1363, -2.7159, 5.2274

Deuteranopia

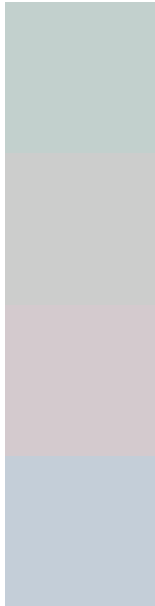
77.8339, 5.7213, 3.0938



Tritanopia

77.9788, -3.5996, -4.5575

Trichromacy



Original Color

78.0954, -9.0731, 4.1136

Protanomaly

78.0126, -4.6542, 4.5729

Deuteranomaly

77.9066, -0.2103, 3.5630

Tritanomaly

77.9976, -5.5210, -1.4187

Monochromacy



Original Color

78.0954, -9.0731, 4.1136

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.6541, -5.9062, 4.1297

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.0954, -9.0731, 4.1136 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, 205)` looks like.

```
.text, #text, p{  
    color:rgb(194, 208, 205)  
}
```

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, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 208, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 78.0954, -9.0731, 4.1136 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, 205) }
```


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

```
.border{ border-color:rgb(194, 208, 205) }
```

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, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 208, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 208, 205);  
box-shadow:4px 4px 4px 4px rgb(194, 208,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.0954, -9.0731, 4.1136 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, 205) }
```

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

```
.background{ background-color: rgb(194,  
208, 205) }
```

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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