

Converting Colors

HunterLab(77.5852, -8.7066,
4.6551)

Have a look what the booklet for
HunterLab(77.5852, -8.7066, 4.6551)
contains.

HunterLab(77.7218, -8.9153, 4.6348)	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(77.7218, -8.9153,
4.6348)**

Conversions

Conversions Part 1

Format	Color
Hex	C2CFCB
RGB	194, 207, 203
RGB Percent	76%, 81%, 80%
CMY	0.2392, 0.1882, 0.2039
CMYK	0.06, 0.00, 0.02, 0.19
HSL	162°, 12%, 79%
HSV	162°, 6%, 81%
XYZ	55.3405, 60.4068, 65.2429
YIQ	202.6570, -6.4640, -4.0000

Conversions

Conversions Part 2

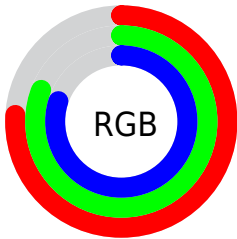
Format	Color
RYB	194, 202, 207
Decimal	12767179
CIELab	82.06, -5.15, 0.46
CIELCh	82, 5.175, 174.939
Yxy	60.4093, 0.3058, 0.3338
Android (android.graphics.Color)	4290957259 (0xFFC2CFCB)
YUV	202.6570, 0.1691, -7.5922
Hunter-Lab	77.7218, -8.9153, 4.6348

Details

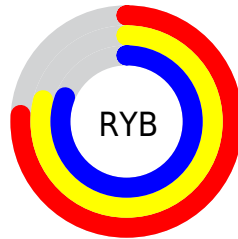
The HunterLab color **77.7218, -8.9153, 4.6348** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.7849, 0.9261, 3.7394**, and the grayscale version is **77.1350, -4.1157, 4.1909**.

A 20% lighter version of the original color is **99.6239, -6.6465, 4.9667**, and **55.2520, -7.4240, 3.4043** is the 20% darker color. If you saturate the color by 10%, you get **75.8688, -15.9572, 5.3644**, and if you desaturate by 10%, it is **79.7822, -1.3378, 4.1292**.

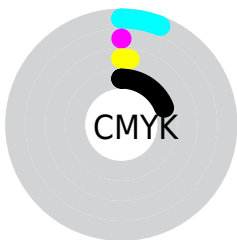
Distribution



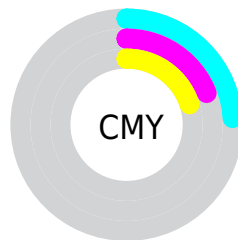
- Red (76%)
- Green (81%)
- Blue (80%)



- Red (76%)
- Yellow (79%)
- Blue (81%)



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)



- Cyan (24%)
- Magenta (19%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.7218, -8.9153, 4.6348 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 77.7218, -8.9153, 4.6348 by changing the saturation by 10% instead.

■ 77.7218, -8.9153,
4.6348

■ 77.7218, -8.9153,
4.6348

206.4231,
-17.6637, 11.7982

■ 66.1428, -8.0426,
3.9843

■ 102.6758,
-10.7240, 6.0338

■ 55.2023, -7.1871,
3.3662

115.9936,
-11.6571, 6.7773

■ 44.9420, -6.3493,
2.7836

129.8421,
-12.6098, 7.5489

■ 35.4104, -5.5275,
2.2388

144.2017,
-13.5822, 8.3478

■ 26.6680, -4.7184,
1.7346

159.0548,
-14.5739, 9.1729

■ 18.7940, -3.9159,
1.2744

174.3855,

■ 11.8973, -3.1077,

-15.5849, 10.0235

0.8630

190.1793,
-16.6149, 10.8988

■ 4.7757, -4.9582,
0.6561

0.0000, NaN, NaN

■ 77.7218, -8.9153,
4.6348

■ 77.7218, -8.9153,
4.6348

■ 75.8688, -15.9572,
5.3644

■ 79.7822, -1.3378,
4.1292

■ 74.2229, -22.3954,
6.3123

■ 82.0387, 6.7149,
3.8419

■ 72.7882, -28.1743,
7.4730

■ 84.3613, 14.7733,
3.6130

■ 71.5647, -33.2470,
8.8340

■ 84.5676, 15.8551,
0.6761

■ 70.5494, -37.5812,
10.3776

■ 84.7811, 16.9719,
-2.3557

■ 69.7356, -41.1638,
12.0805

■ 85.0018, 18.1237,
-5.4821

■ 69.1126, -44.0055,
13.9144

■ 85.2298, 19.3103,
-8.7028

■ 68.6644, -46.1449,
15.8459

■ 85.4650, 20.5315,
-12.0172

■ 68.3681, -47.6596,
17.8357

■ 85.5032, 20.7293,
-12.5538

Harmonies

Analogous

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



77.7235, -8.0760, 6.8310



77.7218, -8.9153, 4.6348



77.7235, -8.4943, 2.2629

Triad

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



77.7235, -8.9170, 4.6360



77.7235, -2.0986, -0.0639



77.7235, -1.3496, 7.9082

Complementary

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



77.7218, -8.9153, 4.6348



74.7849, 0.9261, 3.7394

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.



77.7235, 0.2892, 6.1484



77.7218, -8.9153, 4.6348



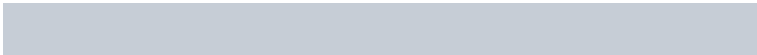
77.7235, -0.1471, 1.5373

Square

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



77.7235, -8.9170, 4.6360



77.7235, -4.5780, -0.4998



77.7235, 0.7320, 3.8232



77.7235, -3.7236, 8.6814

Rectangle

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



77.7218, -8.9153, 4.6348



77.7235, -7.5499, 0.9055



77.7235, 0.7320, 3.8232



77.7235, -0.6933, 7.4151

Sweetspot

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



77.7235, -8.9170, 4.6360



99.4710, -7.2820, 5.5615



77.8107, -9.1439, 8.8953



46.0319, -3.3247, 2.5699

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.7235, -8.9170, 4.6360



97.9470, -12.9591, 6.0154



77.1079, -7.0330, 1.9974



36.5274, -5.2971, 2.2926



54.2111, -38.1074, 14.5038



12.8727, -8.6813, 2.6507

Inverse Universe

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



74.7849, 0.9261, 3.7394



93.1620, 3.0722, 4.5572



75.3758, -0.9542, 6.2820



34.4490, 1.6676, 1.6599



29.3327, 51.0726, 12.4464



7.0374, 12.4488, 1.4701

Previews

White Background



This preview shows how the HunterLab color 77.7218, -8.9153, 4.6348 looks on a white background.

Color Contrast Check

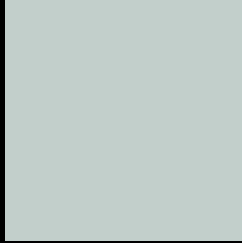
Large Text (above 18pt) WCAG AA × Fail

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 77.7218, -8.9153, 4.6348 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

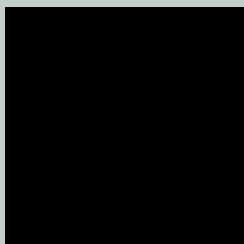
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

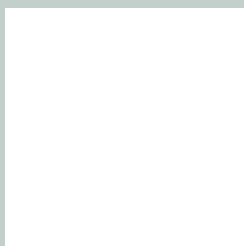
Any Text WCAG AAA ✓ Pass

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

HunterLab 77.7218, -8.9153, 4.6348 Background



This preview shows how black text looks on a background with the HunterLab color 77.7218, -8.9153, 4.6348.



This preview shows how white text looks on a background with the HunterLab color 77.7218, -8.9153,

4.6348.

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

77.7218, -8.9153, 4.6348

Protanopia

77.6781, -2.8603, 5.6373

Deuteranopia

77.4779, 5.9115, 3.6460



Tritanopia

77.6379, -3.2754, -4.4575

Trichromacy



Original Color

77.7218, -8.9153, 4.6348

Protanomaly

77.5542, -4.7989, 4.9866

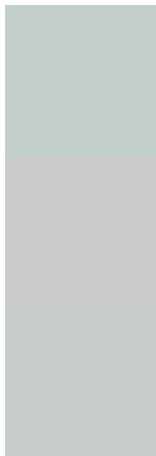
Deuteranomaly

77.5435, -0.0319, 4.1021

Tritanomaly

77.6231, -5.3767, -0.8560

Monochromacy



Original Color

77.7218, -8.9153, 4.6348

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.3155, -5.5710, 4.2165

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.7218, -8.9153, 4.6348 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, 207, 203)` looks like.

```
.text, #text, p{  
    color:rgb(194, 207, 203)  
}
```

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, 207, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 207, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 77.7218, -8.9153, 4.6348 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, 207, 203) }
```


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

```
.border{ border-color:rgb(194, 207, 203) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 207, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 207, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 207, 203);  
box-shadow:4px 4px 4px 4px rgb(194, 207,  
203) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.7218, -8.9153, 4.6348 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 207, 203) }
```

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

```
.background{ background-color: rgb(194,  
207, 203) }
```

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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