

Converting Colors

HunterLab(78.8698, -8.2512,
6.3259)

Have a look what the booklet for
HunterLab(78.8698, -8.2512, 6.3259)
contains.

HunterLab(78.8318, -8.2545, 6.4057)	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(78.8318, -8.2545,
6.4057)**

Conversions

Conversions Part 1

Format	Color
Hex	C8D1CA
RGB	200, 209, 202
RGB Percent	78%, 82%, 79%
CMY	0.2157, 0.1804, 0.2078
CMYK	0.04, 0.00, 0.03, 0.18
HSL	133°, 9%, 80%
HSV	133°, 4%, 82%
XYZ	57.2805, 62.1445, 64.8532
YIQ	205.5110, -3.1170, -4.0850

Conversions

Conversions Part 2

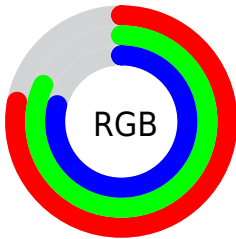
Format	Color
R _Y B	200, 207, 209
Decimal	13160906
CIE Lab	82.99, -4.35, 2.40
CIE LCh	83, 4.964, 151.106
Yxy	62.1472, 0.3108, 0.3372
Android (android.graphics.Color)	4291350986 (0xFFC8D1CA)
YUV	205.5110, -1.7309, -4.8331
Hunter-Lab	78.8318, -8.2545, 6.4057

Details

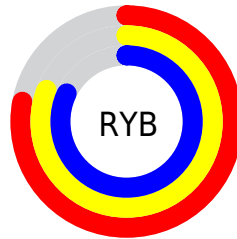
The HunterLab color $78.8318, -8.2545, 6.4057$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.0522, 0.0167, 2.0537$, and the grayscale version is $78.3626, -4.1812, 4.2576$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.2955, -6.8162, 5.0624$ is the 20% darker color. If you saturate the color by 10%, you get $76.6377, -17.0740, 11.0962$, and if you desaturate by 10%, it is $81.2623, 1.1831, 1.5694$.

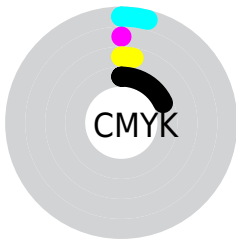
Distribution



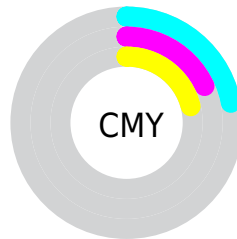
- Red (78%)
- Green (82%)
- Blue (79%)



- Red (78%)
- Yellow (81%)
- Blue (82%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (18%)



- Cyan (22%)
- Magenta (18%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8318, -8.2545, 6.4057 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 78.8318, -8.2545, 6.4057 by changing the saturation by 10% instead.

■ 78.8318, -8.2545,
6.4057

■ 78.8318, -8.2545,
6.4057

207.9586,
-16.7246, 14.2629

■ 67.1950, -7.4205,
5.6605

103.8933, -9.9923,
7.9804

■ 56.1933, -6.6060,
4.9420

117.2615,
-10.8923, 8.8060

■ 45.8678, -5.8123,
4.2522

131.1584,
-11.8133, 9.6566

■ 36.2659, -5.0385,
3.5918

145.5646,
-12.7552, 10.5315

■ 27.4471, -4.2825,
2.9611

160.4628,
-13.7175, 11.4301

■ 19.4881, -3.5403,
2.3600

175.8372,

■ 12.4946, -2.8032,

-14.7001, 12.3519

1.7865

191.6735,
-15.7025, 13.2963

■ 5.7549, -3.5983,
2.0410

0.0000, NaN, NaN

■ 78.8318, -8.2545,
6.4057

■ 78.8318, -8.2545,
6.4057

■ 76.6377, -17.0740,
11.0962

■ 81.2623, 1.1831,
1.5694

■ 74.6831, -25.1752,
15.5888

■ 83.9141, 11.1512,
-3.3722

■ 72.9757, -32.4690,
19.8331

■ 85.9151, 18.8065,
-9.5847

■ 71.5186, -38.8742,
23.7776

■ 86.0717, 19.6207,
-11.7896

■ 70.3111, -44.3273,
27.3731

■ 69.3482, -48.7892,
30.5766

■ 68.6201, -52.2528,
33.3541

■ 68.1105, -54.7489,
35.6828

■ 67.7961, -56.3544,
37.5525

Harmonies

Analogous

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



78.8335, -6.6079, 7.9995



78.8318, -8.2545, 6.4057



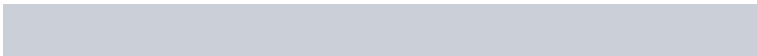
78.8335, -8.8240, 4.2054

Triad

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



78.8335, -8.2563, 6.4069



78.8335, -4.1205, -0.2793



78.8335, -0.1735, 6.5510

Complementary

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



78.8318, -8.2545, 6.4057



77.0522, 0.0167, 2.0537

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.



78.8335, 0.5114, 4.3768



78.8318, -8.2545, 6.4057



78.8335, -1.7843, 0.3933

Square

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



78.8335, -8.2563, 6.4069



78.8335, -6.4536, 0.3032



78.8335, -0.0816, 2.1150



78.8335, -1.9422, 8.0810

Rectangle

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



78.8318, -8.2545, 6.4057



78.8335, -8.5186, 2.6752



78.8335, -0.0816, 2.1150



78.8335, 0.1920, 5.8735

Sweetspot

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



78.8335, -8.2563, 6.4069



99.6958, -6.5231, 6.0442



79.4019, -6.3757, 8.0121



46.1308, -2.9908, 2.7824

0.0000, NaN, NaN



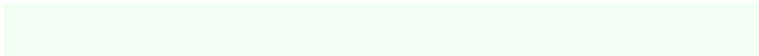
46.2646, -2.4686, 2.5136

Same Dimension

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



78.8335, -8.2563, 6.4069



98.5084, -11.1957, 8.4709



78.9691, -7.5071, 4.4705



36.7934, -4.4389, 3.3003



53.1528, -44.6650, 29.9825



12.6172, -10.2573, 6.3721

Inverse Universe

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



77.0522, 0.0167, 2.0537



95.8917, 0.9582, 2.0758



76.9127, -0.7406, 4.0413



35.7012, 0.6340, 0.6312



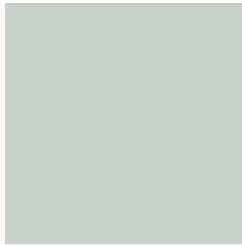
31.6135, 59.3150, -19.6949



7.5510, 14.2934, -5.6798

Previews

White Background



This preview shows how the HunterLab color 78.8318, -8.2545, 6.4057 looks on a white background.

Color Contrast Check

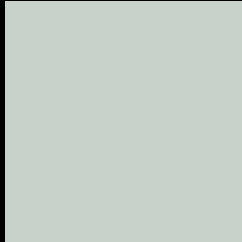
Large Text (above 18pt) WCAG AA × Fail

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 78.8318, -8.2545, 6.4057 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

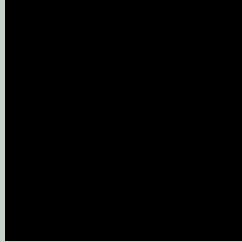
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

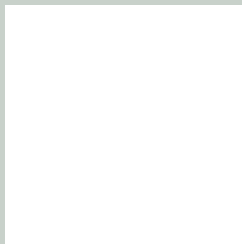
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.8318, -8.2545, 6.4057 Background



This preview shows how black text looks on a background with the HunterLab color 78.8318, -8.2545, 6.4057.

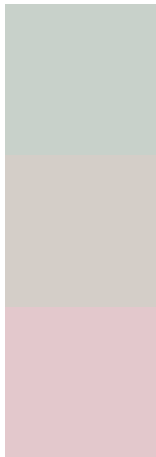


This preview shows how white text looks on a background with the HunterLab color 78.8318, -8.2545, 6.4057.

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

78.8318, -8.2545, 6.4057

Protanopia

78.9366, -3.2563, 7.5400

Deuteranopia

78.7395, 5.5507, 5.6003



Tritanopia

78.8118, -2.2885, -3.4658

Trichromacy



Original Color

78.8318, -8.2545, 6.4057

Protanomaly

78.9003, -4.8959, 7.0082

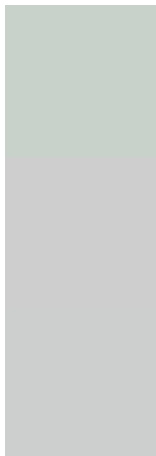
Deuteranomaly

78.5973, 0.4238, 5.8179

Tritanomaly

78.7963, -4.3843, 0.1023

Monochromacy



Original Color

78.8318, -8.2545, 6.4057

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.6580, -5.4998, 4.8365

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8318, -8.2545, 6.4057 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, 209, 202)` looks like.

```
.text, #text, p{  
    color:rgb(200, 209, 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(200, 209, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 209, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8318, -8.2545, 6.4057 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, 209, 202) }
```


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

```
.border{ border-color:rgb(200, 209, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 209, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 209, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 209, 202);  
box-shadow:4px 4px 4px 4px rgb(200, 209,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8318, -8.2545, 6.4057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 209, 202) }
```

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

```
.background{ background-color: rgb(200,  
209, 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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