

Converting Colors

HunterLab(79.0259, -8.6936,
5.1319)

Have a look what the booklet for
HunterLab(79.0259, -8.6936, 5.1319)
contains.

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Color

**HunterLab(79.0612, -8.8647,
5.2481)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D2CD
RGB	198, 210, 205
RGB Percent	78%, 82%, 80%
CMY	0.2235, 0.1765, 0.1961
CMYK	0.06, 0.00, 0.02, 0.18
HSL	155°, 12%, 80%
HSV	155°, 6%, 82%
XYZ	57.3548, 62.5067, 66.7996
YIQ	205.8420, -5.5470, -4.0990

Conversions

Conversions Part 2

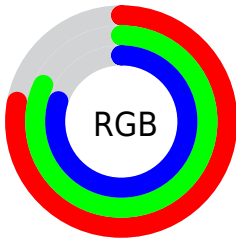
Format	Color
R _Y B	198, 206, 210
Decimal	13030093
CIE Lab	83.18, -4.99, 1.06
CIE LCh	83, 5.103, 167.980
Yxy	62.5094, 0.3073, 0.3349
Android (android.graphics.Color)	4291220173 (0xFFC6D2CD)
YUV	205.8420, -0.4151, -6.8774
Hunter-Lab	79.0612, -8.8647, 5.2481

Details

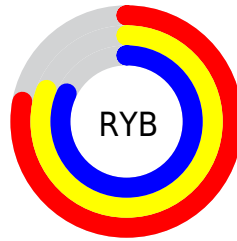
The HunterLab color $79.0612, -8.8647, 5.2481$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.4220, 0.6917, 3.2666$, and the grayscale version is $78.4997, -4.1885, 4.2650$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5160, -7.3854, 3.9804$ is the 20% darker color. If you saturate the color by 10%, you get $77.0971, -16.4444, 6.9430$, and if you desaturate by 10%, it is $81.2395, -0.7388, 3.7362$.

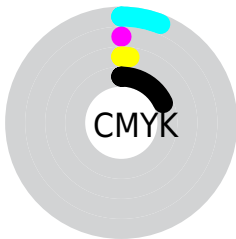
Distribution



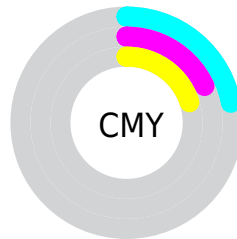
- Red (78%)
- Green (82%)
- Blue (80%)



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



- Cyan (6%)
- Magenta (0%)
- Yellow (2%)
- Black (18%)



- Cyan (22%)
- Magenta (18%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.0612, -8.8647, 5.2481 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 79.0612, -8.8647, 5.2481 by changing the saturation by 10% instead.

■ 79.0612, -8.8647,
5.2481

■ 79.0612, -8.8647,
5.2481

208.2755,
-17.5732, 12.6470

■ 67.4125, -7.9981,
4.5656

104.1448,
-10.6628, 6.7066

■ 56.3983, -7.1491,
3.9136

117.5233,
-11.5910, 7.4780

■ 46.0593, -6.3186,
3.2948

131.4301,
-12.5392, 8.2764

■ 36.4431, -5.5051,
2.7112

145.8460,
-13.5072, 9.1011

■ 27.6085, -4.7058,
2.1646

160.7535,
-14.4948, 9.9511

■ 19.6322, -3.9152,
1.6574

176.1369,

■ 12.6189, -3.1227,

-15.5019, 10.8259

1.1922

191.9819,
-16.5281, 11.7248

■ 5.9367, -3.9807,
1.0652

0.0000, NaN, NaN

■ 79.0612, -8.8647,
5.2481

■ 79.0612, -8.8647,
5.2481

■ 77.0971, -16.4444,
6.9430

■ 81.2395, -0.7388,
3.7362

■ 75.3476, -23.4026,
8.8062

■ 83.6197, 7.8673,
2.4097

■ 73.8178, -29.6759,
10.8228

■ 85.5219, 14.6999,
0.4082

■ 72.5084, -35.2091,
12.9714

■ 85.8183, 16.2544,
-3.7983

■ 71.4171, -39.9618,
15.2255

■ 86.1283, 17.8744,
-8.1816

■ 70.5379, -43.9137,
17.5544

■ 86.3571, 19.0670,
-11.4079

■ 69.8602, -47.0691,
19.9238

■ 69.3686, -49.4628,
22.2965

■ 69.0403, -51.1677,
24.6324

Harmonies

Analogous

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



79.0629, -7.7599, 7.3017



79.0612, -8.8647, 5.2481



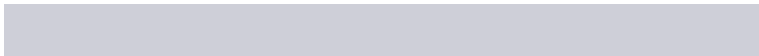
79.0629, -8.7401, 2.8800

Triad

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



79.0629, -8.8664, 5.2493



79.0629, -2.7346, -0.1673



79.0629, -0.9816, 7.6236

Complementary

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



79.0612, -8.8647, 5.2481



76.4220, 0.6917, 3.2666

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.



79.0629, 0.3982, 5.7012



79.0612, -8.8647, 5.2481



79.0629, -0.6225, 1.1833

Square

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



79.0629, -8.8664, 5.2493



79.0629, -5.2207, -0.2974



79.0629, 0.5305, 3.3461



79.0629, -3.2200, 8.6437

Rectangle

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



79.0612, -8.8647, 5.2481



79.0629, -7.9736, 1.4397



79.0629, 0.5305, 3.3461



79.0629, -0.4008, 7.0643

Sweetspot

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



79.0629, -8.8664, 5.2493



99.4532, -7.3800, 5.8158



79.3082, -8.4169, 8.7805



46.0240, -3.3678, 2.6818

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.0629, -8.8664, 5.2493



98.1327, -12.3725, 6.8131



78.9688, -7.6056, 2.7462



36.6735, -4.7910, 2.5831



53.8524, -40.3142, 19.7159



12.7952, -9.1558, 3.7719

Inverse Universe

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



76.4220, 0.6917, 3.2666



94.0653, 2.3506, 3.7603



76.5084, -0.5525, 5.7313



35.0565, 1.0625, 1.3696



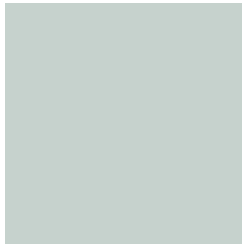
29.6681, 52.3045, 7.5663



7.1261, 12.7718, 0.1999

Previews

White Background



This preview shows how the HunterLab color 79.0612, -8.8647, 5.2481 looks on a white background.

Color Contrast Check

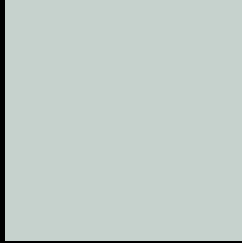
Large Text (above 18pt) WCAG AA × Fail

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 79.0612, -8.8647, 5.2481 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

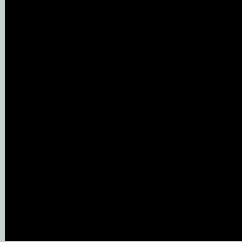
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

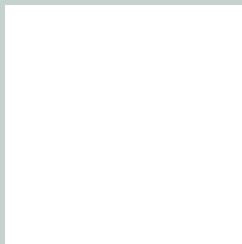
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.0612, -8.8647, 5.2481 Background



This preview shows how black text looks on a background with the HunterLab color 79.0612, -8.8647, 5.2481.



This preview shows how white text looks on a background with the HunterLab color 79.0612, -8.8647,

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

79.0612, -8.8647, 5.2481

Protanopia

79.0262, -2.7664, 6.2577

Deuteranopia

78.8317, 6.0443, 4.2835



Tritanopia

79.0095, -3.0413, -4.2881

Trichromacy



Original Color

79.0612, -8.8647, 5.2481

Protanomaly

78.8991, -4.7194, 5.6058

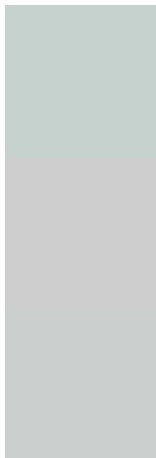
Deuteranomaly

78.8929, 0.0721, 4.7312

Tritanomaly

78.9942, -5.1467, -0.6853

Monochromacy



Original Color

79.0612, -8.8647, 5.2481

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

78.5992, -5.6436, 4.2863

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.0612, -8.8647, 5.2481 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(198, 210, 205)` looks like.

```
.text, #text, p{  
    color:rgb(198, 210, 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(198, 210, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 210, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 79.0612, -8.8647, 5.2481 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(198, 210, 205) }
```


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

```
.border{ border-color:rgb(198, 210, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 210, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 210, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 210, 205);  
box-shadow:4px 4px 4px 4px rgb(198, 210,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.0612, -8.8647, 5.2481 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 210, 205) }
```

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

```
.background{ background-color: rgb(198,  
210, 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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