

Converting Colors

HunterLab(79.9097, -9.4455,
4.6453)

Have a look what the booklet for
HunterLab(79.9097, -9.4455, 4.6453)
contains.

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Color

**HunterLab(79.7789, -9.3558,
4.6468)**

Conversions

Conversions Part 1

Format	Color
Hex	C6D4D0
RGB	198, 212, 208
RGB Percent	78%, 83%, 82%
CMY	0.2235, 0.1686, 0.1843
CMYK	0.07, 0.00, 0.02, 0.17
HSL	163°, 14%, 80%
HSV	163°, 7%, 83%
XYZ	58.2173, 63.6467, 68.8911
YIQ	207.3580, -7.0600, -4.2120

Conversions

Conversions Part 2

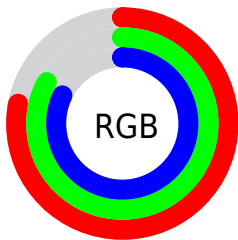
Format	Color
RYB	198, 206, 212
Decimal	13030608
CIELab	83.78, -5.47, 0.34
CIELCh	84, 5.478, 176.434
Yxy	63.6494, 0.3052, 0.3337
Android (android.graphics.Color)	4291220688 (0xFFC6D4D0)
YUV	207.3580, 0.3165, -8.2070
Hunter-Lab	79.7789, -9.3558, 4.6468

Details

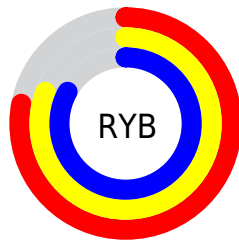
The HunterLab color $79.7789, -9.3558, 4.6468$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.5840, 1.1825, 3.9500$, and the grayscale version is $79.1470, -4.2231, 4.3002$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.9002, -7.3727, 3.0767$ is the 20% darker color. If you saturate the color by 10%, you get $77.8939, -16.5003, 5.2054$, and if you desaturate by 10%, it is $81.8773, -1.6570, 4.3251$.

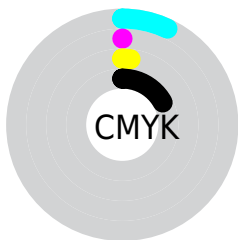
Distribution



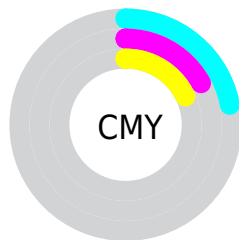
- Red (78%)
- Green (83%)
- Blue (82%)



- Red (78%)
- Yellow (81%)
- Blue (83%)



- Cyan (7%)
- Magenta (0%)
- Yellow (2%)
- Black (17%)



- Cyan (22%)
- Magenta (17%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.7789, -9.3558, 4.6468 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 79.7789, -9.3558, 4.6468 by changing the saturation by 10% instead.

■ 79.7789, -9.3558,
4.6468

■ 79.7789, -9.3558,
4.6468

209.2660,
-18.2482, 11.8124

■ 68.0932, -8.4643,
3.9961

104.9314,
-11.2002, 6.0464

■ 57.0398, -7.5890,
3.3777

118.3421,
-12.1501, 6.7901

■ 46.6591, -6.7307,
2.7949

132.2800,
-13.1192, 7.5620

■ 36.9980, -5.8872,
2.2499

146.7258,
-14.1074, 8.3610

■ 28.1147, -5.0554,
1.7456

161.6622,
-15.1145, 9.1864

■ 20.0844, -4.2291,
1.2855

177.0737,

■ 13.0096, -3.3964,

-16.1405, 10.0372

0.8742

192.9459,
-17.1851, 10.9128

■ 6.4714, -4.0269,
0.5705

0.0000, NaN, NaN

■ 79.7789, -9.3558,
4.6468

■ 79.7789, -9.3558,
4.6468

■ 77.8939, -16.5003,
5.2054

■ 81.8773, -1.6570,
4.3251

■ 76.2217, -23.0215,
5.9967

■ 84.1777, 6.5346,
4.2329

■ 74.7666, -28.8635,
7.0165

■ 85.9363, 12.7432,
3.4438

■ 73.5281, -33.9797,
8.2537

■ 86.1333, 13.7817,
0.6391

■ 72.5030, -38.3387,
9.6914

■ 86.3368, 14.8517,
-2.2503

■ 71.6840, -41.9293,
11.3070

■ 86.5467, 15.9531,
-5.2244

■ 71.0598, -44.7644,
13.0721

■ 86.7631, 17.0858,
-8.2826

■ 70.6137, -46.8863,
14.9531

■ 86.9306, 17.9609,
-10.6454

■ 70.3212, -48.3785,
16.9092

Harmonies

Analogous

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



79.7806, -8.5249, 7.0151



79.7789, -9.3558, 4.6468



79.7806, -8.8395, 2.1214

Triad

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



79.7806, -9.3575, 4.6480



79.7806, -1.9458, -0.1894



79.7806, -1.3816, 8.3342

Complementary

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



79.7789, -9.3558, 4.6468



76.5840, 1.1825, 3.9500

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.



79.7806, 0.4228, 6.5019



79.7789, -9.3558, 4.6468



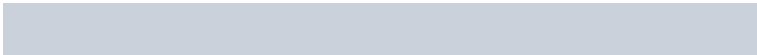
79.7806, 0.0940, 1.5745

Square

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



79.7806, -9.3575, 4.6480



79.7806, -4.5825, -0.7252



79.7806, 0.9664, 4.0361



79.7806, -3.9393, 9.0984

Rectangle

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



79.7789, -9.3558, 4.6468



79.7806, -7.7942, 0.6951



79.7806, 0.9664, 4.0361



79.7806, -0.6656, 7.8258

Sweetspot

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



79.7806, -9.3575, 4.6480



99.4746, -7.2622, 5.5101



79.8445, -9.7284, 9.3564



46.0334, -3.3160, 2.5473

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.7806, -9.3575, 4.6480



97.9613, -12.8797, 5.8116



79.0321, -7.2549, 1.8418



37.4760, -5.4078, 2.2618



55.2037, -38.2491, 13.5690



13.6089, -9.0804, 2.5920

Inverse Universe

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



76.5840, 1.1825, 3.9500



93.1476, 2.9948, 4.7620



77.3021, -0.9189, 6.6391



35.3251, 1.6870, 1.7935



29.7683, 51.7196, 13.4957



7.4075, 13.0570, 1.9070

Previews

White Background



This preview shows how the HunterLab color 79.7789, -9.3558, 4.6468 looks on a white background.

Color Contrast Check

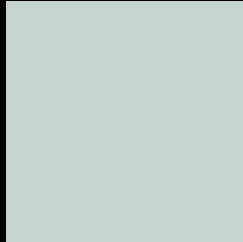
Large Text (above 18pt) WCAG AA × Fail

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 79.7789, -9.3558, 4.6468 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

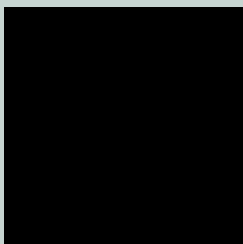
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

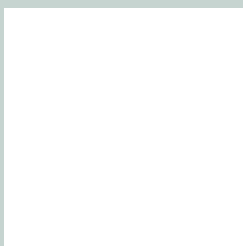
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.7789, -9.3558, 4.6468 Background



This preview shows how black text looks on a background with the HunterLab color 79.7789, -9.3558, 4.6468.



This preview shows how white text looks on a background with the HunterLab color 79.7789, -9.3558,

4.6468.

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

79.7789, -9.3558, 4.6468

Protanopia

79.8211, -2.9693, 5.7603

Deuteranopia

79.6167, 5.8359, 3.7556



Tritanopia

79.6928, -3.6931, -4.4889

Trichromacy



Original Color

79.7789, -9.3558, 4.6468

Protanomaly

79.6968, -4.9163, 5.1066

Deuteranomaly

79.6855, -0.1288, 4.2173

Tritanomaly

79.6787, -5.8022, -0.8728

Monochromacy



Original Color

79.7789, -9.3558, 4.6468

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

79.3368, -6.1745, 4.6635

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.7789, -9.3558, 4.6468 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, 212, 208)` looks like.

```
.text, #text, p{  
    color:rgb(198, 212, 208)  
}
```

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, 212, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(198, 212, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 79.7789, -9.3558, 4.6468 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, 212, 208) }
```


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

```
.border{ border-color:rgb(198, 212, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(198, 212, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(198, 212, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(198, 212, 208);  
box-shadow:4px 4px 4px 4px rgb(198, 212,  
208) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.7789, -9.3558, 4.6468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(198, 212, 208) }
```

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

```
.background{ background-color: rgb(198,  
212, 208) }
```

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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