

Converting Colors

HunterLab(79.8071, -6.3684,
9.4859)

Have a look what the booklet for
HunterLab(79.8071, -6.3684, 9.4859)
contains.

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Color

**HunterLab(79.8284, -6.5786,
9.3942)**

Conversions

Conversions Part 1

Format	Color
Hex	D1D2C6
RGB	209, 210, 198
RGB Percent	82%, 82%, 78%
CMY	0.1804, 0.1765, 0.2235
CMYK	0.00, 0.00, 0.06, 0.18
HSL	65°, 12%, 80%
HSV	65°, 6%, 82%
XYZ	59.5341, 63.7257, 62.5886
YIQ	208.3330, 3.2560, -3.9440

Conversions

Conversions Part 2

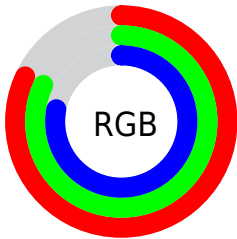
Format	Color
RYB	198, 210, 199
Decimal	13750982
CIELab	83.82, -2.47, 5.82
CIELCh	84, 6.318, 112.989
Yxy	63.7285, 0.3203, 0.3429
Android (android.graphics.Color)	4291941062 (0xFFD1D2C6)
YUV	208.3330, -5.0942, 0.5850
Hunter-Lab	79.8284, -6.5786, 9.3942

Details

The HunterLab color $79.8284, -6.5786, 9.3942$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.6209, -1.6081, -1.2388$, and the grayscale version is $79.5849, -4.2465, 4.3240$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.2356, -5.2291, 7.8441$ is the 20% darker color. If you saturate the color by 10%, you get $79.1017, -10.2891, 17.3844$, and if you desaturate by 10%, it is $80.6371, -2.4783, 0.3676$.

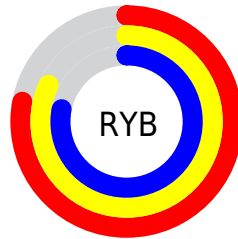
Distribution



Red (82%)

Green (82%)

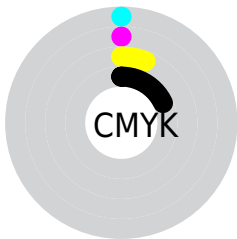
Blue (78%)



Red (78%)

Yellow (82%)

Blue (78%)

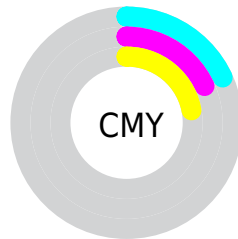


Cyan (0%)

Magenta (0%)

Yellow (6%)

Black (18%)



Cyan (18%)

Magenta (18%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.8284, -6.5786, 9.3942 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 79.8284, -6.5786, 9.3942 by changing the saturation by 10% instead.

■ 79.8284, -6.5786,
9.3942

■ 79.8284, -6.5786,
9.3942

209.3343,
-14.3842, 18.4720

■ 68.1402, -5.8357,
8.4813

104.9856, -8.1481,
11.2791

■ 57.0841, -5.1177,
7.5846

118.3986, -8.9694,
12.2494

■ 46.7006, -4.4272,
6.7039

132.3386, -9.8148,
13.2389

■ 37.0364, -3.7648,
5.8368

146.7865,
-10.6837, 14.2476

■ 28.1497, -3.1308,
4.9791

161.7249,
-11.5757, 15.2754

■ 20.1156, -2.5251,
4.1233

177.1383,

■ 13.0367, -1.9456,

-12.4901, 16.3222

3.2545

193.0124,
-13.4264, 17.3877

■ 6.5066, -2.0000,
4.0594

0.0000, NaN, NaN

■ 79.8284, -6.5786,
9.3942

■ 79.8284, -6.5786,
9.3942

■ 79.1017, -10.2891,
17.3844

■ 80.6371, -2.4783,
0.3676

■ 78.4504, -13.6009,
24.3319

■ 81.5235, 2.0115,
-9.6870

■ 77.8746, -16.5172,
30.2453

■ 82.2512, 5.6043,
-17.4161

■ 77.3716, -19.0434,
35.1436

■ 82.4129, 6.1464,
-17.1733

■ 76.9386, -21.1897,
39.0580

■ 82.5759, 6.6922,
-16.9288

■ 76.5717, -22.9721,
42.0340

■ 82.7404, 7.2416,
-16.6828

■ 76.2662, -24.4126,
44.1328

■ 82.9063, 7.7947,
-16.4353

■ 76.0163, -25.5413,
45.4358

■ 83.0736, 8.3514,
-16.1862

■ 75.8144, -26.3994,
46.0523

■ 83.2423, 8.9117,
-15.9356

Harmonies

Analogous

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



79.8301, -3.5343, 9.7755



79.8284, -6.5786, 9.3942



79.8301, -8.9722, 7.6868

Triad

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



79.8301, -6.5806, 9.3954



79.8301, -7.8235, -0.3207



79.8301, 1.7443, 3.6496

Complementary

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



79.8284, -6.5786, 9.3942



75.6209, -1.6081, -1.2388

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.



79.8301, 0.5563, 0.8530



79.8284, -6.5786, 9.3942



79.8301, -4.9907, -1.4953

Square

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



79.8301, -6.5806, 9.3954



79.8301, -9.6821, 2.0969



79.8301, -1.9203, -1.0578



79.8301, 1.3030, 6.5303

Rectangle

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



79.8284, -6.5786, 9.3942



79.8301, -9.8891, 5.9879



79.8301, -1.9203, -1.0578



79.8301, 1.5217, 2.6672

Sweetspot

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



79.8301, -6.5806, 9.3954



99.7973, -6.3663, 7.6998



76.5685, -0.6550, 5.7991



46.1754, -2.9219, 3.5109

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8301, -6.5806, 9.3954



99.3082, -8.8551, 13.1350



79.2906, -8.4796, 8.7597



37.1400, -3.3931, 5.0881



59.1676, -20.8002, 36.0947



14.0449, -4.7146, 8.5719

Inverse Universe

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



75.6209, -1.6081, -1.2388



92.8245, -1.1934, -3.2519



76.1721, 0.2848, -0.5200



34.5623, -0.3467, -1.4278



17.1240, 45.9002, -117.4194



4.2512, 11.0133, -26.1909

Previews

White Background



This preview shows how the HunterLab color 79.8284, -6.5786, 9.3942 looks on a white background.

Color Contrast Check

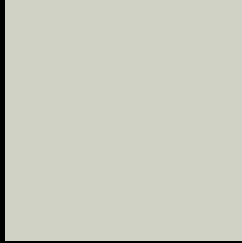
Large Text (above 18pt) WCAG AA × Fail

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 79.8284, -6.5786, 9.3942 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

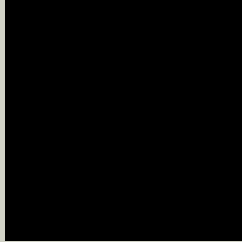
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

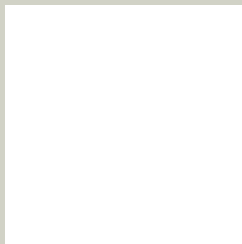
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.8284, -6.5786, 9.3942 Background



This preview shows how black text looks on a background with the HunterLab color 79.8284, -6.5786, 9.3942.

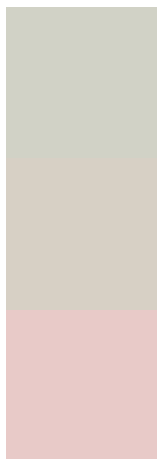


This preview shows how white text looks on a background with the HunterLab color 79.8284, -6.5786, 9.3942.

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

79.8284, -6.5786, 9.3942

Protanopia

79.7434, -3.7716, 9.7968

Deuteranopia

79.7289, 5.6060, 8.5913



Tritanopia

79.7599, 1.0341, -2.7294

Trichromacy



Original Color

79.8284, -6.5786, 9.3942

Protanomaly

79.8613, -4.9366, 9.9071

Deuteranomaly

79.7706, 1.1073, 9.0134

Tritanomaly

79.6729, -1.4143, 1.7266

Monochromacy



Original Color

79.8284, -6.5786, 9.3942

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.6056, -5.4173, 6.4099

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8284, -6.5786, 9.3942 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(209, 210, 198)` looks like.

```
.text, #text, p{  
    color:rgb(209, 210, 198)  
}
```

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(209, 210, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 210, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8284, -6.5786, 9.3942 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(209, 210, 198) }
```


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

```
.border{ border-color:rgb(209, 210, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 210, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 210, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 210, 198);  
box-shadow:4px 4px 4px 4px rgb(209, 210,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8284, -6.5786, 9.3942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 210, 198) }
```

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

```
.background{ background-color: rgb(209,  
210, 198) }
```

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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