

Converting Colors

HunterLab(80.3461, -7.9281,
10.7963)

Have a look what the booklet for
HunterLab(80.3461, -7.9281,
10.7963) contains.

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Color

**HunterLab(80.3914, -7.9019,
10.8820)**

Conversions

Conversions Part 1

Format	Color
Hex	D1D4C4
RGB	209, 212, 196
RGB Percent	82%, 83%, 77%
CMY	0.1804, 0.1686, 0.2314
CMYK	0.01, 0.00, 0.08, 0.17
HSL	71°, 16%, 80%
HSV	71°, 8%, 83%
XYZ	59.8018, 64.6278, 61.5471
YIQ	209.2790, 3.3480, -5.6120

Conversions

Conversions Part 2

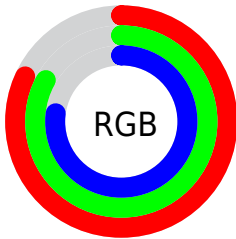
Format	Color
RYB	196, 212, 199
Decimal	13751492
CIELab	84.29, -3.85, 7.55
CIELCh	84, 8.476, 117.001
Yxy	64.6306, 0.3216, 0.3475
Android (android.graphics.Color)	4291941572 (0xFFD1D4C4)
YUV	209.2790, -6.5465, -0.2447
Hunter-Lab	80.3914, -7.9019, 10.8820

Details

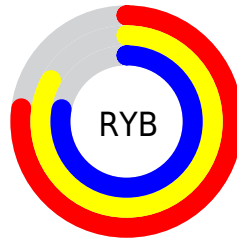
The HunterLab color $80.3914, -7.9019, 10.8820$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.0847, -0.2198, -2.9243$, and the grayscale version is $79.9973, -4.2685, 4.3464$.

A 20% lighter version of the original color is $99.9359, -5.6870, 6.3478$, and $57.4765, -5.9961, 8.9132$ is the 20% darker color. If you saturate the color by 10%, you get $79.4727, -12.2966, 18.5742$, and if you desaturate by 10%, it is $81.3960, -3.1218, 2.1835$.

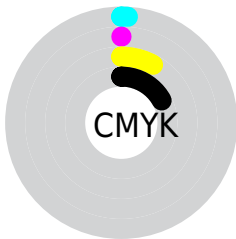
Distribution



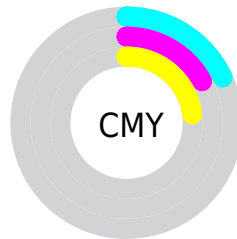
- Red (82%)
- Green (83%)
- Blue (77%)



- Red (77%)
- Yellow (83%)
- Blue (78%)



- Cyan (1%)
- Magenta (0%)
- Yellow (8%)
- Black (17%)



- Cyan (18%)
- Magenta (17%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.3914, -7.9019, 10.8820 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 80.3914, -7.9019, 10.8820 by changing the saturation by 10% instead.

■ 80.3914, -7.9019,
10.8820

■ 80.3914, -7.9019,
10.8820

210.1103,
-16.2158, 20.5893

■ 68.6743, -7.0899,
9.8821

105.6024, -9.5998,
12.9274

■ 57.5877, -6.2987,
8.8929

119.0405,
-10.4812, 13.9724

■ 47.1717, -5.5302,
7.9130

133.0047,
-11.3844, 15.0336

■ 37.4726, -4.7839,
6.9382

147.4759,
-12.3092, 16.1112

■ 28.5479, -4.0585,
5.9620

162.4370,
-13.2550, 17.2056

■ 20.4719, -3.3513,
4.9728

177.8723,

■ 13.3452, -2.6561,

-14.2217, 18.3166

3.9492

193.7677,
-15.2087, 19.4446

■ 6.8939, -2.8005,
4.8258

0.0000, NaN, NaN

■ 80.3914, -7.9019,
10.8820

■ 80.3914, -7.9019,
10.8820

■ 79.4727, -12.2966,
18.5742

■ 81.3960, -3.1218,
2.1835

■ 78.6337, -16.2926,
25.2486

■ 82.4814, 2.0389,
-7.5081

■ 77.8750, -19.8881,
30.9085

■ 83.4699, 6.6060,
-15.6520

■ 77.1945, -23.0842,
35.5677

■ 83.8475, 7.8669,
-15.0945

■ 76.5896, -25.8870,
39.2531

■ 84.2323, 9.1459,
-14.5294

■ 76.0568, -28.3086,
42.0067

■ 84.6243, 10.4428,
-13.9568

■ 75.5916, -30.3685,
43.8882

■ 85.0233, 11.7572,
-13.3768

■ 75.1880, -32.0952,
44.9795

■ 85.4293, 13.0888,
-12.7898

■ 74.8373, -33.5363,
45.4091

■ 85.8423, 14.4370,
-12.1957

Harmonies

Analogous

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



80.3931, -3.8737, 11.6303



80.3914, -7.9019, 10.8820



80.3931, -10.9123, 8.4224

Triad

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



80.3931, -7.9039, 10.8832



80.3931, -8.6167, -2.2913



80.3931, 3.8756, 3.9757

Complementary

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



80.3914, -7.9019, 10.8820



75.0847, -0.2198, -2.9243

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.



80.3931, 2.5458, 0.1077



80.3914, -7.9019, 10.8820



80.3931, -4.7132, -3.6244

Square

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



80.3931, -7.9039, 10.8832



80.3931, -11.3179, 0.8335



80.3931, -0.6190, -2.7251



80.3931, 2.9798, 7.7643

Rectangle

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



80.3914, -7.9019, 10.8820



80.3931, -11.9625, 6.0738



80.3931, -0.6190, -2.7251



80.3931, 3.6734, 2.6404

Sweetspot

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



80.3931, -7.9039, 10.8832



99.7470, -6.5417, 7.6387



76.6815, -0.2845, 6.8652



46.1533, -2.9991, 3.4840

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.3931, -7.9039, 10.8832



98.8945, -10.6096, 14.9599



79.6883, -10.3987, 10.0645



37.9429, -4.1432, 5.8679



58.7701, -26.4747, 35.7504



14.5409, -6.0873, 8.8535

Inverse Universe

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



75.0847, -0.2198, -2.9243



91.0250, 0.7859, -5.5207



75.8226, 2.2972, -1.9469



34.8134, 0.3891, -2.2780



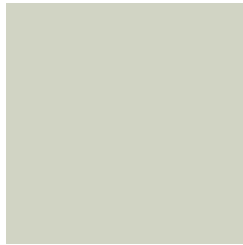
18.0077, 47.1343, -114.6852



4.7907, 11.8987, -25.5436

Previews

White Background



This preview shows how the HunterLab color 80.3914, -7.9019, 10.8820 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 80.3914, -7.9019, 10.8820 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

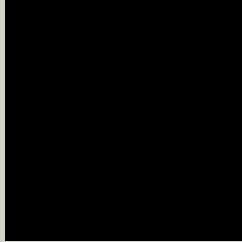
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

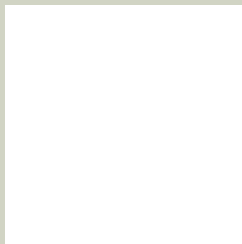
Any Text WCAG AAA ✓ Pass

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

HunterLab 80.3914, -7.9019, 10.8820 Background



This preview shows how black text looks on a background with the HunterLab color 80.3914, -7.9019, 10.8820.



This preview shows how white text looks on a background with the HunterLab color 80.3914, -7.9019,

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

80.3914, -7.9019, 10.8820

Protanopia

80.2786, -3.5990, 11.2729

Deuteranopia

80.2815, 5.8308, 10.1146



Tritanopia

80.3988, 0.1748, -2.4612

Trichromacy



Original Color

80.3914, -7.9019, 10.8820

Protanomaly

80.2997, -5.1012, 11.2697

Deuteranomaly

80.2138, 0.9623, 10.3999

Tritanomaly

80.2826, -2.4453, 2.4438

Monochromacy



Original Color

80.3914, -7.9019, 10.8820

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

80.0051, -5.6065, 6.8652

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.3914, -7.9019, 10.8820 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, 212, 196)` looks like.

```
.text, #text, p{  
    color:rgb(209, 212, 196)  
}
```

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, 212, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 212, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 80.3914, -7.9019, 10.8820 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, 212, 196) }
```


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

```
.border{ border-color:rgb(209, 212, 196) }
```

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

Here you see how a box with a 4 pixel rgb(209, 212, 196) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 212, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 212, 196);  
box-shadow:4px 4px 4px 4px rgb(209, 212,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.3914, -7.9019, 10.8820 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 212, 196) }
```

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

```
.background{ background-color: rgb(209,  
212, 196) }
```

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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