

Converting Colors

HunterLab(81.8800, -10.6442,
14.5002)

Have a look what the booklet for
HunterLab(81.8800, -10.6442,
14.5002) contains.

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Color

**HunterLab(81.9078,
-10.8491, 14.6020)**

Conversions

Conversions Part 1

Format	Color
Hex	D2D9BF
RGB	210, 217, 191
RGB Percent	82%, 85%, 75%
CMY	0.1765, 0.1490, 0.2510
CMYK	0.03, 0.00, 0.12, 0.15
HSL	76°, 25%, 80%
HSV	76°, 12%, 85%
XYZ	60.7951, 67.0889, 59.0353
YIQ	211.9430, 4.1740, -9.5700

Conversions

Conversions Part 2

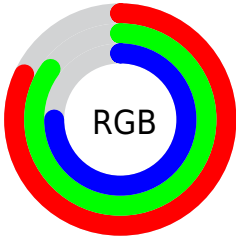
Format	Color
RYB	191, 217, 198
Decimal	13818303
CIELab	85.55, -6.91, 12.00
CIELCh	86, 13.847, 119.927
Yxy	67.0918, 0.3252, 0.3589
Android (android.graphics.Color)	4292008383 (0xFFD2D9BF)
YUV	211.9430, -10.3249, -1.7040
Hunter-Lab	81.9078, -10.8491, 14.6020

Details

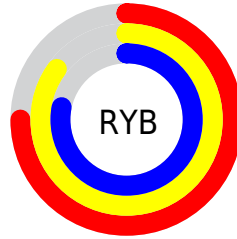
The HunterLab color $81.9078, -10.8491, 14.6020$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.6742, 2.9846, -7.3819$, and the grayscale version is $81.1590, -4.3304, 4.4095$.

A 20% lighter version of the original color is $99.7474, -6.7215, 9.0414$, and $58.8593, -8.9147, 11.8921$ is the 20% darker color. If you saturate the color by 10%, you get $80.8478, -15.7498, 21.9063$, and if you desaturate by 10%, it is $83.0619, -5.5443, 6.2921$.

Distribution



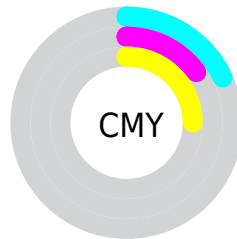
- Red (82%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (78%)



- Cyan (3%)
- Magenta (0%)
- Yellow (12%)
- Black (15%)



- Cyan (18%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.9078, -10.8491, 14.6020 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 81.9078, -10.8491, 14.6020 by changing the saturation by 10% instead.

■ 81.9078, -10.8491,
14.6020

■ 81.9078, -10.8491,
14.6020

212.1960,
-20.2947, 25.9472

■ 70.1136, -9.8833,
13.3751

■ 107.2623,
-12.8329, 17.0658

■ 58.9456, -8.9294,
12.1441

120.7677,
-13.8481, 18.3055

■ 48.4429, -7.9874,
10.9044

134.7967,
-14.8801, 19.5532

■ 38.6508, -7.0545,
9.6475

149.3304,
-15.9289, 20.8102

■ 29.6251, -6.1259,
8.3604

164.3519,
-16.9949, 22.0774

■ 21.4375, -5.1934,
7.0218

179.8457,

■ 14.1846, -4.2419,

-18.0778, 23.3556

5.5938

195.7981,
-19.1778, 24.6454

■ 7.8387, -4.2588,
5.4871

0.0000, NaN, NaN

■ 81.9078, -10.8491,
14.6020

■ 81.9078, -10.8491,
14.6020

■ 80.8478, -15.7498,
21.9063

■ 83.0619, -5.5443,
6.2921

■ 79.8761, -20.2293,
28.1917

■ 84.3048, 0.1561,
-3.0073

■ 78.9933, -24.2827,
33.4604

■ 85.5959, 6.0104,
-12.6832

■ 78.1977, -27.9082,
37.7262

■ 86.1605, 7.8984,
-11.8729

■ 77.4866, -31.1102,
41.0178

■ 86.7402, 9.8244,
-11.0469

■ 76.8563, -33.8999,
43.3812

■ 87.3349, 11.7874,
-10.2057

■ 76.3020, -36.2978,
44.8833

■ 87.9444, 13.7862,
-9.3500

■ 75.8169, -38.3359,
45.6193

■ 88.3789, 15.2031,
-8.7438

■ 75.4677, -39.7672,
45.8067

Harmonies

Analogous

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



81.9096, -4.3581, 16.0381



81.9078, -10.8491, 14.6020



81.9096, -15.4782, 10.4993

Triad

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



81.9096, -10.8511, 14.6031



81.9096, -10.8793, -7.1582



81.9096, 9.2349, 4.4426

Complementary

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



81.9078, -10.8491, 14.6020



73.6742, 2.9846, -7.3819

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.



81.9096, 7.3533, -2.0805



81.9078, -10.8491, 14.6020



81.9096, -4.3917, -9.1053

Square

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



81.9096, -10.8511, 14.6031



81.9096, -15.4941, -2.0506



81.9096, 2.3091, -7.1764



81.9096, 7.3710, 10.4738

Rectangle

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



81.9078, -10.8491, 14.6020



81.9096, -16.9596, 6.6226



81.9096, 2.3091, -7.1764



81.9096, 9.0187, 2.2338

Sweetspot

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



81.9096, -10.8511, 14.6031



99.4198, -8.0032, 9.7001



76.7287, 1.1207, 9.2112



45.9466, -3.9307, 4.8489

0.0000, NaN, NaN



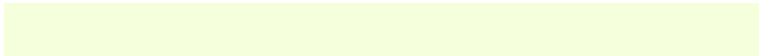
46.2646, -2.4686, 2.5136

Same Dimension

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



81.9096, -10.8511, 14.6031



98.0469, -14.3295, 19.5134



80.7896, -14.8640, 13.3482



38.8308, -4.5066, 5.9449



58.7617, -30.7568, 35.6702



15.0945, -7.2864, 9.1736

Inverse Universe

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



73.6742, 2.9846, -7.3819



86.4199, 5.2188, -11.5646



74.9079, 7.1263, -5.6790



35.7575, 0.6531, -2.2499



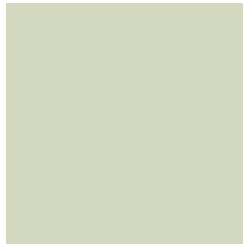
19.0526, 48.5449, -111.0723



5.2657, 12.7487, -25.5194

Previews

White Background



This preview shows how the HunterLab color 81.9078, -10.8491, 14.6020 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 81.9078, -10.8491, 14.6020 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

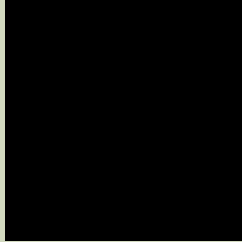
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

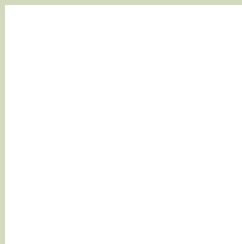
Any Text WCAG AAA ✓ Pass

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

HunterLab 81.9078, -10.8491, 14.6020 Background



This preview shows how black text looks on a background with the HunterLab color 81.9078, -10.8491, 14.6020.



This preview shows how white text looks on a background with the HunterLab color 81.9078,

-10.8491, 14.6020.

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

81.9078, -10.8491, 14.6020

Protanopia

81.8233, -4.8580, 15.4484

Deuteranopia

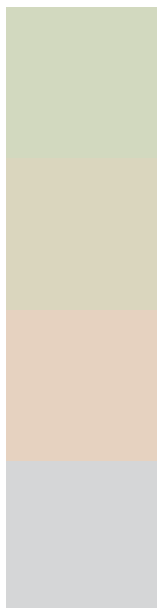
81.7741, 6.0158, 13.9141



Tritanopia

81.9362, -0.5396, -2.6329

Trichromacy



Original Color

81.9078, -10.8491, 14.6020

Protanomaly

81.6800, -6.8922, 14.8487

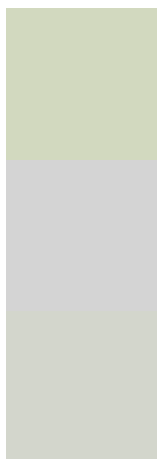
Deuteranomaly

81.6835, -0.4797, 14.1270

Tritanomaly

81.9424, -4.5225, 3.8959

Monochromacy



Original Color

81.9078, -10.8491, 14.6020

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

81.4258, -6.9974, 8.4550

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.9078, -10.8491, 14.6020 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(210, 217, 191)` looks like.

```
.text, #text, p{  
    color:rgb(210, 217, 191)  
}
```

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(210, 217, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 217, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 81.9078, -10.8491, 14.6020 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(210, 217, 191) }
```


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

```
.border{ border-color:rgb(210, 217, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 217, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 217, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 217, 191);  
box-shadow:4px 4px 4px 4px rgb(210, 217,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.9078, -10.8491, 14.6020 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 217, 191) }
```

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

```
.background{ background-color: rgb(210,  
217, 191) }
```

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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