

Converting Colors

HunterLab(78.8682, 0.8891,
-2.2880)

Have a look what the booklet for
HunterLab(78.8682, 0.8891, -2.2880)
contains.

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Color

**HunterLab(78.8682, 0.8891,
-2.2880)**

Conversions

Conversions Part 1

Format	Color
Hex	D3CCDC
RGB	211, 204, 220
RGB Percent	83%, 80%, 86%
CMY	0.1725, 0.2000, 0.1372
CMYK	0.04, 0.07, 0.00, 0.14
HSL	266°, 19%, 83%
HSV	266°, 7%, 86%
XYZ	61.3751, 62.2019, 76.4815
YIQ	207.9170, -0.9640, 6.4600

Conversions

Conversions Part 2

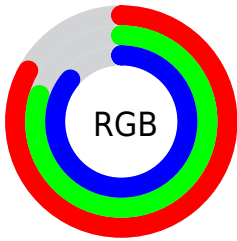
Format	Color
R_{YB}	211, 204, 220
Decimal	13880540
CIE _{Lab}	83.02, 5.35, -7.06
CIE _{LCh}	83, 8.860, 307.186
Yxy	62.2046, 0.3068, 0.3109
Android (android.graphics.Color)	4292070620 (0xFFD3CCDC)
YUV	207.9170, 5.9569, 2.7038
Hunter-Lab	78.8682, 0.8891, -2.2880

Details

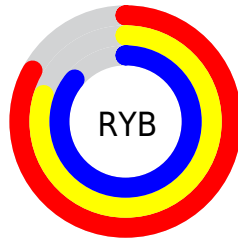
The HunterLab color $78.8682, 0.8891, -2.2880$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $83.4828, -9.3911, 10.7033$, and the grayscale version is $79.3617, -4.2345, 4.3119$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.2114, 1.3671, -2.8858$ is the 20% darker color. If you saturate the color by 10%, you get $71.2152, 8.4705, -12.3419$, and if you desaturate by 10%, it is $86.7820, -6.5201, 7.0999$.

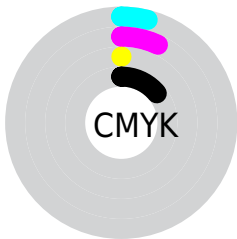
Distribution



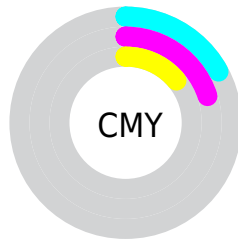
- Red (83%)
- Green (80%)
- Blue (86%)



- Red (83%)
- Yellow (80%)
- Blue (86%)



- Cyan (4%)
- Magenta (7%)
- Yellow (0%)
- Black (14%)



- Cyan (17%)
- Magenta (20%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8682, 0.8891, -2.2880 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 78.8682, 0.8891, -2.2880 by changing the saturation by 10% instead.

■ 78.8682, 0.8891,
-2.2880

■ 78.8682, 0.8891,
-2.2880

208.0089, -4.1058,
2.4071

■ 67.2295, 1.2515,
-2.6078

103.9332, 0.0283,
-1.5070

■ 56.2258, 1.5671,
-2.8781

117.3030, -0.4609,
-1.0545

■ 45.8982, 1.8295,
-3.0929

131.2015, -0.9866,
-0.5634

■ 36.2940, 2.0322,
-3.2459

145.6093, -1.5471,
-0.0359

■ 27.4727, 2.1668,
-3.3293

160.5089, -2.1406,
0.5264

■ 19.5110, 2.2212,
-3.3327

175.8848, -2.7657,

■ 12.5143, 2.1765,

1.1219

-3.2426

191.7225, -3.4212,
1.7492

■ 5.7842, 3.7252,
-4.7435

0.0000, NaN, NaN

■ 78.8682, 0.8891,
-2.2880

■ 78.8682, 0.8891,
-2.2880

■ 71.2152, 8.4705,
-12.3419

■ 86.7820, -6.5201,
7.0999

■ 63.8598, 16.2646,
-23.2309

■ 94.9192, -13.7869,
15.9526

■ 56.8589, 24.2945,
-35.1446

■ 98.3200, -13.3178,
19.5193

■ 50.2867, 32.5505,
-48.2777

■ 98.9684, -11.0172,
20.2266

■ 44.2425, 40.9383,
-62.7619

■ 38.8573, 49.1845,
-78.5115

■ 34.2942, 56.6992,
-94.9385

■ 30.7274, 62.4900,
-110.6237

■ 28.2571, 65.4922,
-123.5152

Harmonies

Analogous

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



78.8699, -3.1674, -3.9832



78.8682, 0.8891, -2.2880



78.8699, 3.6163, 1.1573

Triad

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



78.8699, 0.8873, -2.2866



78.8699, -0.9555, 11.2558



78.8699, -12.3107, 3.2951

Complementary

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



78.8682, 0.8891, -2.2880



83.4828, -9.3911, 10.7033

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.



78.8699, -11.7474, 7.3052



78.8682, 0.8891, -2.2880



78.8699, -5.2522, 11.7596

Square

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



78.8699, 0.8873, -2.2866



78.8699, 2.5364, 8.9354



78.8699, -9.1860, 10.3507



78.8699, -10.7419, -0.6497

Rectangle

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



78.8682, 0.8891, -2.2880



78.8699, 4.2839, 3.9030



78.8699, -9.1860, 10.3507



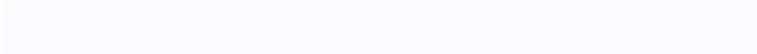
78.8699, -12.3639, 4.6813

Sweetspot

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



78.8699, 0.8873, -2.2866



98.1065, -3.5751, 3.2147



81.0117, -5.9683, 0.2589



45.4319, -1.6944, 1.5384

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.8699, 0.8873, -2.2866



91.5720, 2.6489, -4.7830



79.6275, 3.4615, -1.2904



35.9088, 1.1672, -2.0453



21.3607, 50.7777, -96.2488



5.8821, 13.4133, -22.0901

Inverse Universe

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



79.5036, 2.5855, 2.0871



92.5157, 5.1571, 1.7559



82.7866, -11.8645, 9.8899



36.2955, 2.1933, 0.6362



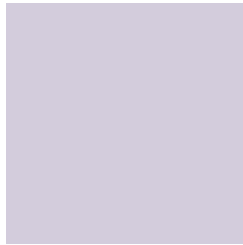
31.3103, 56.4095, -1.3925



8.0766, 14.7451, -1.8635

Previews

White Background



This preview shows how the HunterLab color 78.8682, 0.8891, -2.2880 looks on a white background.

Color Contrast Check

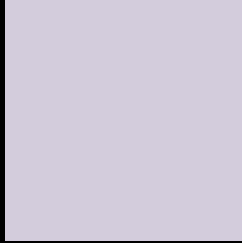
Large Text (above 18pt) WCAG AA × Fail

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 78.8682, 0.8891, -2.2880 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

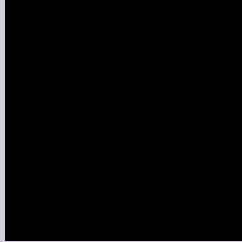
Any Text WCAG AA ✓ Pass

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 78.8682, 0.8891, -2.2880 Background



This preview shows how black text looks on a background with the HunterLab color 78.8682, 0.8891, -2.2880.



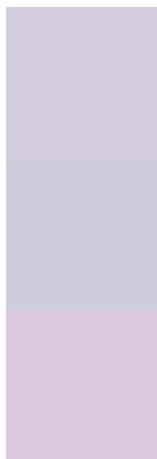
This preview shows how white text looks on a background with the HunterLab color 78.8682, 0.8891, -2.2880.

-2.2880.

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

78.8682, 0.8891, -2.2880

Protanopia

78.7432, -1.0270, -3.0038

Deuteranopia

78.8729, 5.5750, -2.7236



Tritanopia

78.8682, 0.8891, -2.2880

Trichromacy



Original Color

78.8682, 0.8891, -2.2880

Protanomaly

78.9259, -0.3996, -2.7610

Deuteranomaly

78.8754, 4.0590, -2.7470

Tritanomaly

78.8682, 0.8891, -2.2880

Monochromacy



Original Color

78.8682, 0.8891, -2.2880

Achromatopsia

79.4202, -4.2377, 4.3151

Achromatomaly

79.3312, -2.7213, 2.2840

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8682, 0.8891, -2.2880 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(211, 204, 220)` looks like.

```
.text, #text, p{  
    color:rgb(211, 204, 220)  
}
```

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(211, 204, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 204, 220) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8682, 0.8891, -2.2880 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(211, 204, 220) }
```


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

```
.border{ border-color:rgb(211, 204, 220) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 204, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 204, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 204, 220);  
box-shadow:4px 4px 4px 4px rgb(211, 204,  
220) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8682, 0.8891, -2.2880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 204, 220) }
```

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

```
.background{ background-color: rgb(211,  
204, 220) }
```

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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