

Converting Colors

HunterLab(76.2185, -8.0788,
12.3461)

Have a look what the booklet for
HunterLab(76.2185, -8.0788,
12.3461) contains.

HunterLab(76.0906, -7.9270, 12.2635)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(76.0906, -7.9270,
12.2635)**

Conversions

Conversions Part 1

Format	Color
Hex	C8CAB6
RGB	200, 202, 182
RGB Percent	78%, 79%, 71%
CMY	0.2157, 0.2078, 0.2863
CMYK	0.01, 0.00, 0.10, 0.21
HSL	66°, 16%, 75%
HSV	66°, 10%, 79%
XYZ	53.3834, 57.8978, 52.6178
YIQ	199.1220, 5.2280, -6.6440

Conversions

Conversions Part 2

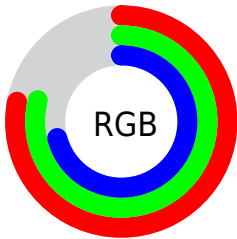
Format	Color
RYB	182, 202, 184
Decimal	13159094
CIELab	80.68, -4.20, 9.75
CIElCh	81, 10.613, 113.316
Yxy	57.9003, 0.3257, 0.3533
Android (android.graphics.Color)	4291349174 (0xFFC8CAB6)
YUV	199.1220, -8.4411, 0.7700
Hunter-Lab	76.0906, -7.9270, 12.2635

Details

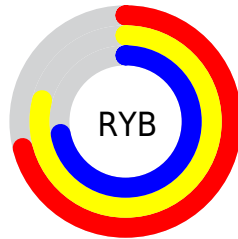
The HunterLab color $76.0906, -7.9270, 12.2635$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.2186, 0.4781, -5.2043$, and the grayscale version is $75.6594, -4.0370, 4.1107$.

A 20% lighter version of the original color is $99.4751, -8.2187, 12.9402$, and $53.7362, -6.3219, 10.0859$ is the 20% darker color. If you saturate the color by 10%, you get $75.3973, -11.4221, 19.4524$, and if you desaturate by 10%, it is $76.8617, -4.0612, 4.0911$.

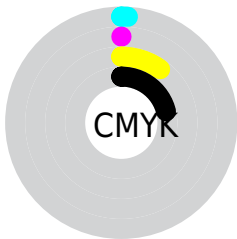
Distribution



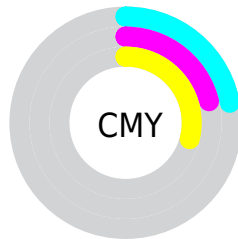
- Red (78%)
- Green (79%)
- Blue (71%)



- Red (71%)
- Yellow (79%)
- Blue (72%)



- Cyan (1%)
- Magenta (0%)
- Yellow (10%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 76.0906, -7.9270, 12.2635 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 76.0906, -7.9270, 12.2635 by changing the saturation by 10% instead.

■ 76.0906, -7.9270,
12.2635

■ 76.0906, -7.9270,
12.2635

204.1603,
-16.3010, 22.7275

■ 64.5976, -7.1054,
11.1546

■ 100.8849, -9.6415,
14.5063

■ 53.7483, -6.3036,
10.0477

114.1280,
-10.5302, 15.6420

■ 43.5852, -5.5230,
8.9390

127.9047,
-11.4403, 16.7895

■ 34.1583, -4.7626,
7.8209

142.1950,
-12.3716, 17.9497

■ 25.5303, -4.0201,
6.6814

156.9811,
-13.3235, 19.1231

■ 17.7835, -3.2912,
5.4997

172.2469,

■ 11.0325, -2.5662,

-14.2960, 20.3103

4.4642

187.9777,
-15.2886, 21.5117

■ 2.7505, -4.8133,
1.9253

0.0000, NaN, NaN

■ 76.0906, -7.9270,
12.2635

■ 76.0906, -7.9270,
12.2635

■ 75.3973, -11.4221,
19.4524

■ 76.8617, -4.0612,
4.0911

■ 74.7756, -14.5388,
25.6549

■ 77.7066, 0.1758,
-5.0593

■ 74.2251, -17.2809,
30.8823

■ 78.6274, 4.7735,
-15.1700

■ 73.7435, -19.6546,
35.1562

■ 79.3014, 8.0064,
-21.7285

■ 73.3276, -21.6711,
38.5106

■ 79.4875, 8.6241,
-21.4375

■ 72.9736, -23.3469,
40.9933

■ 79.6754, 9.2468,
-21.1443

■ 72.6767, -24.7054,
42.6690

■ 79.8653, 9.8744,
-20.8489

■ 72.4309, -25.7783,
43.6232

■ 80.0571, 10.5068,
-20.5514

■ 72.2240, -26.6332,
44.0332

■ 80.2508, 11.1441,
-20.2518

Harmonies

Analogous

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



76.0923, -2.9127, 12.8842



76.0906, -7.9270, 12.2635



76.0923, -11.8137, 9.5368

Triad

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



76.0923, -7.9289, 12.2646



76.0923, -9.8675, -3.7734



76.0923, 5.9822, 3.0417

Complementary

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



76.0906, -7.9270, 12.2635



69.2186, 0.4781, -5.2043

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.



76.0923, 4.0085, -1.6794



76.0906, -7.9270, 12.2635



76.0923, -5.2088, -5.7790

Square

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



76.0923, -7.9289, 12.2646



76.0923, -12.9120, 0.3338



76.0923, -0.1207, -4.9884



76.0923, 5.2074, 7.7629

Rectangle

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



76.0906, -7.9270, 12.2635



76.0923, -13.2839, 6.7868



76.0923, -0.1207, -4.9884



76.0923, 5.6165, 1.3986

Sweetspot

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



76.0923, -7.9289, 12.2646



99.6855, -6.9160, 8.7988



70.8636, 1.7913, 6.6685



46.0809, -3.3915, 4.4777

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.0923, -7.9289, 12.2646



98.7961, -11.3877, 18.1861



75.2119, -11.0545, 11.2638



36.1073, -3.6730, 5.6339



57.9524, -21.2978, 35.3372



13.2269, -4.5952, 8.0699

Inverse Universe

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



69.2186, 0.4781, -5.2043



87.8369, 2.0290, -9.7001



70.1362, 3.5942, -3.9581



33.0104, 0.1141, -2.2348



16.9103, 45.1857, -114.8572



4.0778, 10.4548, -24.2743

Previews

White Background



This preview shows how the HunterLab color 76.0906, -7.9270, 12.2635 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 76.0906, -7.9270, 12.2635 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

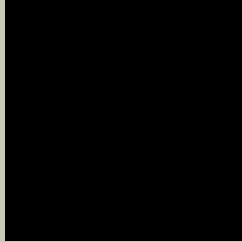
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

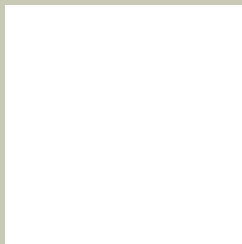
Any Text WCAG AAA ✓ Pass

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

HunterLab 76.0906, -7.9270, 12.2635 Background



This preview shows how black text looks on a background with the HunterLab color 76.0906, -7.9270, 12.2635.



This preview shows how white text looks on a background with the HunterLab color 76.0906, -7.9270,

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

76.0906, -7.9270, 12.2635

Protanopia

75.8900, -3.9687, 12.5399

Deuteranopia

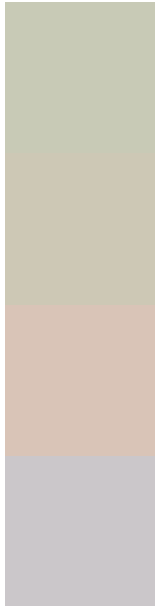
76.0062, 5.7517, 11.5613



Tritanopia

75.9709, 1.3376, -2.2924

Trichromacy



Original Color

76.0906, -7.9270, 12.2635

Protanomaly

75.9104, -5.4610, 12.5355

Deuteranomaly

75.9279, 0.8989, 11.8193

Tritanomaly

76.0313, -2.2572, 3.2371

Monochromacy



Original Color

76.0906, -7.9270, 12.2635

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.6974, -5.5280, 7.0310

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.0906, -7.9270, 12.2635 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(200, 202, 182)` looks like.

```
.text, #text, p{  
    color:rgb(200, 202, 182)  
}
```

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(200, 202, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 202, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 76.0906, -7.9270, 12.2635 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(200, 202, 182) }
```


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

```
.border{ border-color:rgb(200, 202, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 202, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 202, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 202, 182);  
box-shadow:4px 4px 4px 4px rgb(200, 202,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.0906, -7.9270, 12.2635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 202, 182) }
```

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

```
.background{ background-color: rgb(200,  
202, 182) }
```

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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