

Converting Colors

HunterLab(78.3050, -6.1794,
5.6375)

Have a look what the booklet for
HunterLab(78.3050, -6.1794, 5.6375)
contains.

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Color

**HunterLab(78.3878, -6.6288,
5.9225)**

Conversions

Conversions Part 1

Format	Color
Hex	CACFCA
RGB	202, 207, 202
RGB Percent	79%, 81%, 79%
CMY	0.2078, 0.1882, 0.2078
CMYK	0.02, 0.00, 0.02, 0.19
HSL	120°, 5%, 80%
HSV	120°, 2%, 81%
XYZ	57.3306, 61.4465, 64.7158
YIQ	204.9350, -1.3750, -2.6150

Conversions

Conversions Part 2

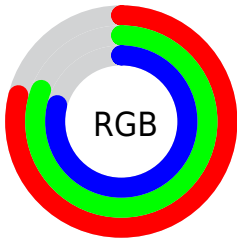
Format	Color
RYB	202, 207, 207
Decimal	13291466
CIELab	82.62, -2.62, 1.88
CIELCh	83, 3.222, 144.391
Yxy	61.4491, 0.3124, 0.3349
Android (android.graphics.Color)	4291481546 (0xFFCACFCA)
YUV	204.9350, -1.4470, -2.5740
Hunter-Lab	78.3878, -6.6288, 5.9225

Details

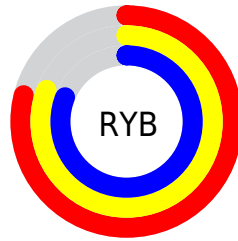
The HunterLab color $78.3878, -6.6288, 5.9225$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.4681, -1.6564, 2.5245$, and the grayscale version is $78.1143, -4.1680, 4.2441$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $55.8717, -5.2878, 4.6042$ is the 20% darker color. If you saturate the color by 10%, you get $76.0505, -16.1730, 12.3706$, and if you desaturate by 10%, it is $80.9817, 3.6111, -0.9941$.

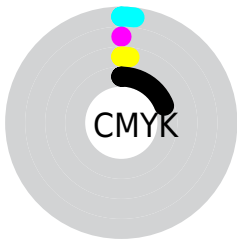
Distribution



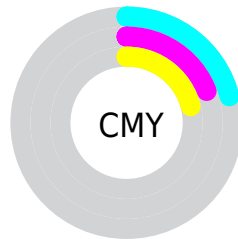
- Red (79%)
- Green (81%)
- Blue (79%)



- Red (79%)
- Yellow (81%)
- Blue (81%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (19%)



- Cyan (21%)
- Magenta (19%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.3878, -6.6288, 5.9225 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 78.3878, -6.6288, 5.9225 by changing the saturation by 10% instead.

■ 78.3878, -6.6288,
5.9225

■ 78.3878, -6.6288,
5.9225

207.3448,
-14.4641, 13.5897

■ 66.7740, -5.8814,
5.2032

103.4065, -8.2059,
7.4491

■ 55.7968, -5.1587,
4.5123

116.7545, -9.0308,
8.2522

■ 45.4973, -4.4630,
3.8518

130.6321, -9.8796,
9.0812

■ 35.9234, -3.7948,
3.2231

145.0197,
-10.7518, 9.9352

■ 27.1350, -3.1543,
2.6271

159.8999,
-11.6469, 10.8137

■ 19.2099, -2.5406,
2.0647

175.2569,

■ 12.2549, -1.9512,

-12.5643, 11.7160

1.5356

191.0762,
-13.5035, 12.6416

■ 5.3852, -2.4074,
1.7373

0.0000, NaN, NaN

■ 78.3878, -6.6288,
5.9225

■ 78.3878, -6.6288,
5.9225

■ 76.0505, -16.1730,
12.3706

■ 80.9817, 3.6111,
-0.9941

■ 73.9749, -24.9028,
18.2697

■ 83.8151, 14.4420,
-8.3082

■ 72.1702, -32.7104,
23.5465

■ 85.5032, 20.7292,
-12.5537

■ 70.6405, -39.4985,
28.1351

■ 69.3858, -45.1911,
31.9836

■ 68.4006, -49.7437,
35.0618

■ 67.6736, -53.1520,
37.3666

■ 67.1864, -55.4602,
38.9276

■ 66.9119, -56.7692,
39.8129

Harmonies

Analogous

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



78.3895, -5.4319, 6.8423



78.3878, -6.6288, 5.9225



78.3895, -7.1741, 4.5477

Triad

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



78.3895, -6.6306, 5.9237



78.3895, -4.4823, 1.3493



78.3895, -1.4133, 5.4458

Complementary

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



78.3878, -6.6288, 5.9225



77.4681, -1.6564, 2.5245

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.



78.3895, -1.1542, 3.9852



78.3878, -6.6288, 5.9225



78.3895, -2.9340, 1.6012

Square

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



78.3895, -6.6306, 5.9237



78.3895, -5.9401, 1.8917



78.3895, -1.7128, 2.5732



78.3895, -2.4181, 6.5701

Rectangle

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



78.3878, -6.6288, 5.9225



78.3895, -7.0949, 3.5485



78.3895, -1.7128, 2.5732



78.3895, -1.2358, 4.9786

Sweetspot

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



78.3895, -6.6306, 5.9237



99.6777, -6.6224, 6.3023



78.8406, -5.0519, 6.4713



46.1228, -3.0344, 2.8959

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.3895, -6.6306, 5.9237



99.0429, -9.1690, 8.0226



78.4657, -6.2111, 4.8360



36.9720, -3.7706, 3.2314



53.0247, -45.4686, 31.8774



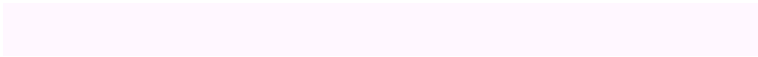
12.5383, -10.7515, 7.5377

Inverse Universe

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



77.4681, -1.6564, 2.5245



97.5786, -1.2639, 2.6206



77.3897, -2.0837, 3.6418



36.2931, -0.1050, 0.7264



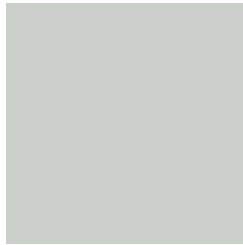
33.4604, 65.7839, -44.1295



7.9121, 15.5553, -10.4350

Previews

White Background



This preview shows how the HunterLab color 78.3878, -6.6288, 5.9225 looks on a white background.

Color Contrast Check

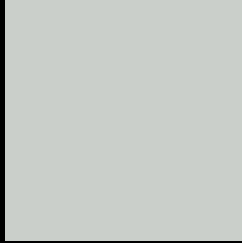
Large Text (above 18pt) WCAG AA × Fail

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 78.3878, -6.6288, 5.9225 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

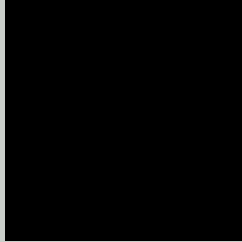
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

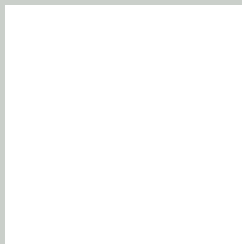
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.3878, -6.6288, 5.9225 Background



This preview shows how black text looks on a background with the HunterLab color 78.3878, -6.6288, 5.9225.



This preview shows how white text looks on a background with the HunterLab color 78.3878, -6.6288, 5.9225.

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

78.3878, -6.6288, 5.9225

Protanopia

78.4738, -3.2336, 6.5487

Deuteranopia

78.3423, 5.7297, 5.1406



Tritanopia

78.3149, -1.0065, -3.0218

Trichromacy



Original Color

78.3878, -6.6288, 5.9225

Protanomaly

78.5016, -4.7084, 6.5549

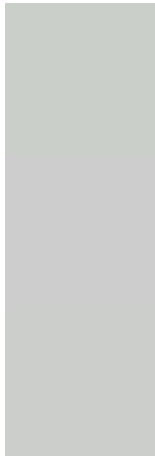
Deuteranomaly

78.2972, 0.9410, 5.4787

Tritanomaly

78.2969, -3.0975, 0.5228

Monochromacy



Original Color

78.3878, -6.6288, 5.9225

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.3196, -5.1614, 4.9234

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.3878, -6.6288, 5.9225 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(202, 207, 202)` looks like.

```
.text, #text, p{  
    color:rgb(202, 207, 202)  
}
```

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(202, 207, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(202, 207, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.3878, -6.6288, 5.9225 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(202, 207, 202) }
```


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

```
.border{ border-color:rgb(202, 207, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(202, 207, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(202, 207, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(202, 207, 202);  
box-shadow:4px 4px 4px 4px rgb(202, 207,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.3878, -6.6288, 5.9225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(202, 207, 202) }
```

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

```
.background{ background-color: rgb(202,  
207, 202) }
```

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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