

Converting Colors

HunterLab(78.5050, -7.6842,
6.0213)

Have a look what the booklet for
HunterLab(78.5050, -7.6842, 6.0213)
contains.

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Color

**HunterLab(78.5209, -7.7530,
6.0565)**

Conversions

Conversions Part 1

Format	Color
Hex	C8D0CA
RGB	200, 208, 202
RGB Percent	78%, 82%, 79%
CMY	0.2157, 0.1843, 0.2078
CMYK	0.04, 0.00, 0.03, 0.18
HSL	135°, 8%, 80%
HSV	135°, 4%, 82%
XYZ	57.0359, 61.6553, 64.7716
YIQ	204.9240, -2.8420, -3.5620

Conversions

Conversions Part 2

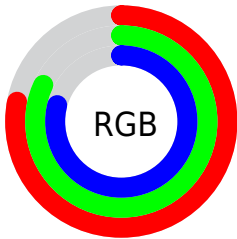
Format	Color
R _Y B	200, 206, 208
Decimal	13160650
CIE Lab	82.73, -3.83, 2.02
CIE LCh	83, 4.327, 152.164
Yxy	61.6580, 0.3109, 0.3361
Android (android.graphics.Color)	4291350730 (0xFFC8D0CA)
YUV	204.9240, -1.4415, -4.3183
Hunter-Lab	78.5209, -7.7530, 6.0565

Details

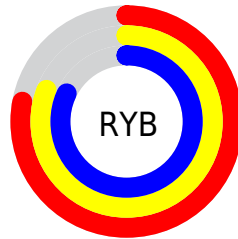
The HunterLab color $78.5209, -7.7530, 6.0565$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.9260, -0.4789, 2.3854$, and the grayscale version is $78.1100, -4.1678, 4.2439$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.0003, -6.3445, 4.7332$ is the 20% darker color. If you saturate the color by 10%, you get $76.3439, -16.4644, 10.5041$, and if you desaturate by 10%, it is $80.9298, 1.5581, 1.5011$.

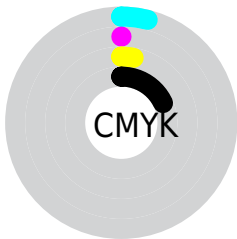
Distribution



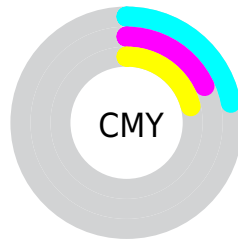
- Red (78%)
- Green (82%)
- Blue (79%)



- Red (78%)
- Yellow (81%)
- Blue (82%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (18%)



- Cyan (22%)
- Magenta (18%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.5209, -7.7530, 6.0565 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 78.5209, -7.7530, 6.0565 by changing the saturation by 10% instead.

■ 78.5209, -7.7530,
6.0565

■ 78.5209, -7.7530,
6.0565

207.5289,
-16.0287, 13.7763

■ 66.9002, -6.9454,
5.3301

103.5524, -9.4416,
7.5964

■ 55.9156, -6.1590,
4.6315

116.9065,
-10.3186, 8.4057

■ 45.6083, -5.3953,
3.9629

130.7899,
-11.2175, 9.2407

■ 36.0260, -4.6537,
3.3254

145.1831,
-12.1380, 10.1005

■ 27.2285, -3.9329,
2.7199

160.0687,
-13.0798, 10.9846

■ 19.2932, -3.2297,
2.1468

175.4309,

■ 12.3266, -2.5374,

-14.0424, 11.8923

1.6054

191.2553,
-15.0254, 12.8230

■ 5.4987, -3.3255,
1.8223

0.0000, NaN, NaN

■ 78.5209, -7.7530,
6.0565

■ 78.5209, -7.7530,
6.0565

■ 76.3439, -16.4644,
10.5041

■ 80.9298, 1.5581,
1.5011

■ 74.4019, -24.4787,
14.7957

■ 83.5560, 11.3842,
-3.1257

■ 72.7024, -31.7092,
18.8842

■ 85.5580, 18.9846,
-8.9450

■ 71.2486, -38.0766,
22.7205

■ 85.7870, 20.1748,
-12.1715

■ 70.0399, -43.5181,
26.2569

■ 69.0717, -47.9944,
29.4499

■ 68.3344, -51.4965,
32.2635

■ 67.8128, -54.0518,
34.6710

■ 67.4843, -55.7321,
36.6564

Harmonies

Analogous

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



78.5226, -6.3453, 7.4763



78.5209, -7.7530, 6.0565



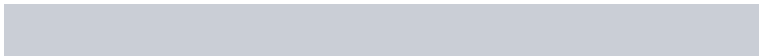
78.5226, -8.2131, 4.1281

Triad

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



78.5226, -7.7548, 6.0577



78.5226, -4.0405, 0.3128



78.5226, -0.7247, 6.3041

Complementary

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



78.5209, -7.7530, 6.0565



76.9260, -0.4789, 2.3854

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.



78.5226, -0.0923, 4.4200



78.5209, -7.7530, 6.0565



78.5226, -2.0193, 0.9313

Square

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



78.5226, -7.7548, 6.0577



78.5226, -6.0823, 0.7789



78.5226, -0.5686, 2.4478



78.5226, -2.2877, 7.6159

Rectangle

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



78.5209, -7.7530, 6.0565



78.5226, -7.9216, 2.8020



78.5226, -0.5686, 2.4478



78.5226, -0.3955, 5.7184

Sweetspot

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



78.5226, -7.7548, 6.0577



99.6980, -6.5107, 6.0119



79.0100, -6.1619, 7.5720



46.1318, -2.9853, 2.7681

0.0000, NaN, NaN



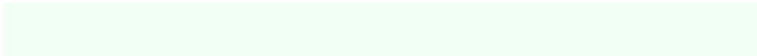
46.2646, -2.4686, 2.5136

Same Dimension

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



78.5226, -7.7548, 6.0577



98.5194, -11.1348, 8.3137



78.6407, -7.1029, 4.3716



36.7980, -4.4136, 3.2350



53.1825, -44.4789, 29.5437



12.6270, -10.1959, 6.2274

Inverse Universe

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



76.9260, -0.4789, 2.3854



95.8799, 0.8948, 2.2424



76.8052, -1.1357, 4.1077



35.6963, 0.6074, 0.7010



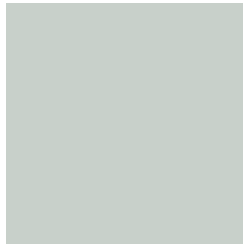
31.4171, 58.6170, -17.0182



7.5111, 14.1524, -5.1417

Previews

White Background



This preview shows how the HunterLab color 78.5209, -7.7530, 6.0565 looks on a white background.

Color Contrast Check

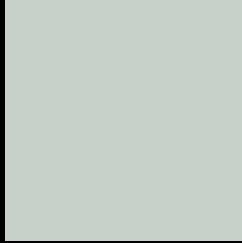
Large Text (above 18pt) WCAG AA × Fail

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 78.5209, -7.7530, 6.0565 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

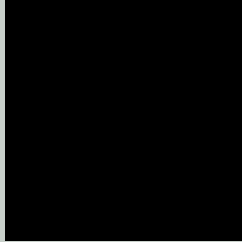
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

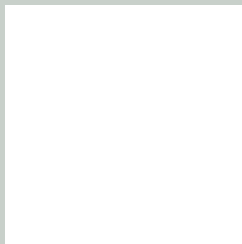
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.5209, -7.7530, 6.0565 Background



This preview shows how black text looks on a background with the HunterLab color 78.5209, -7.7530, 6.0565.



This preview shows how white text looks on a background with the HunterLab color 78.5209, -7.7530,

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

78.5209, -7.7530, 6.0565

Protanopia

78.5377, -3.0719, 7.0890

Deuteranopia

78.3423, 5.7297, 5.1406



Tritanopia

78.4727, -1.9587, -3.3644

Trichromacy



Original Color

78.5209, -7.7530, 6.0565

Protanomaly

78.5016, -4.7084, 6.5549

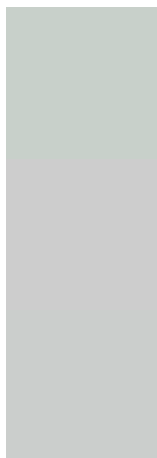
Deuteranomaly

78.2972, 0.9410, 5.4787

Tritanomaly

78.4565, -4.0526, 0.1969

Monochromacy



Original Color

78.5209, -7.7530, 6.0565

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.2296, -5.4757, 4.8127

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.5209, -7.7530, 6.0565 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, 208, 202)` looks like.

```
.text, #text, p{  
    color:rgb(200, 208, 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(200, 208, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 208, 202) }
```

Border

The CSS property to change the border of an element to HunterLab 78.5209, -7.7530, 6.0565 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, 208, 202) }
```


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

```
.border{ border-color:rgb(200, 208, 202) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 208, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 208, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 208, 202);  
box-shadow:4px 4px 4px 4px rgb(200, 208,  
202) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.5209, -7.7530, 6.0565 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 208, 202) }
```

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

```
.background{ background-color: rgb(200,  
208, 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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