

Converting Colors

HunterLab(78.9627, -8.2871,
-4.9546)

Have a look what the booklet for
HunterLab(78.9627, -8.2871,
-4.9546) contains.

HunterLab(78.8802, -8.2021, -5.0809)	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(78.8802, -8.2021,
-5.0809)**

Conversions

Conversions Part 1

Format	Color
Hex	BCD2E1
RGB	188, 210, 225
RGB Percent	74%, 82%, 88%
CMY	0.2627, 0.1765, 0.1176
CMYK	0.16, 0.07, 0.00, 0.12
HSL	204°, 38%, 81%
HSV	204°, 16%, 88%
XYZ	57.3763, 62.2209, 80.2200
YIQ	205.1320, -17.9270, 0.0010

Conversions

Conversions Part 2

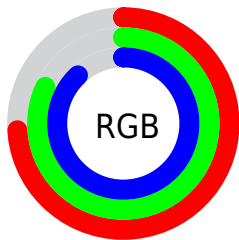
Format	Color
R_{YB}	188, 202, 225
Decimal	12374753
CIE Lab	83.03, -4.29, -9.89
CIE LCh	83, 10.780, 246.577
Yxy	62.2234, 0.2871, 0.3114
Android (android.graphics.Color)	4290564833 (0xFFBCD2E1)
YUV	205.1320, 9.7949, -15.0248
Hunter-Lab	78.8802, -8.2021, -5.0809

Details

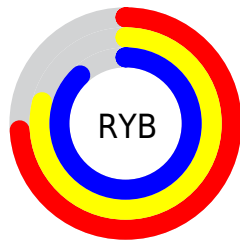
The HunterLab color $78.8802, -8.2021, -5.0809$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.9621, 0.8075, 12.9453$, and the grayscale version is $78.1571, -4.1703, 4.2464$.

A 20% lighter version of the original color is $98.9814, -8.8975, 4.1659$, and $56.3450, -6.8092, -5.4177$ is the 20% darker color. If you saturate the color by 10%, you get $74.3028, -9.7398, -11.2276$, and if you desaturate by 10%, it is $83.6301, -6.1728, 0.9218$.

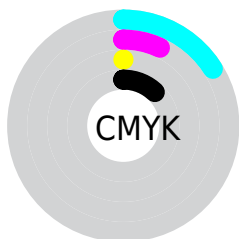
Distribution



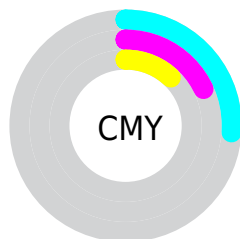
- Red (74%)
- Green (82%)
- Blue (88%)



- Red (74%)
- Yellow (79%)
- Blue (88%)



- Cyan (16%)
- Magenta (7%)
- Yellow (0%)
- Black (12%)



- Cyan (26%)
- Magenta (18%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.8802, -8.2021, -5.0809 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 78.8802, -8.2021, -5.0809 by changing the saturation by 10% instead.

■ 78.8802, -8.2021,
-5.0809

■ 78.8802, -8.2021,
-5.0809

208.0254,
-16.6503, -1.2795

■ 67.2408, -7.3706,
-5.2842

■ 103.9463, -9.9340,
-4.5204

■ 56.2365, -6.5592,
-5.4334

117.3166,
-10.8314, -4.1727

■ 45.9081, -5.7690,
-5.5217

131.2156,
-11.7501, -3.7831

■ 36.3032, -4.9988,
-5.5429

145.6239,
-12.6895, -3.3541

■ 27.4811, -4.2468,
-5.4890

160.5241,
-13.6496, -2.8875

■ 19.5185, -3.5090,
-5.3508

175.9004,

■ 12.5208, -2.7772,

-14.6300, -2.3852

-5.1200

191.7385,
-15.6303, -1.8488

■ 5.7937, -3.5325,
-6.7926

0.0000, NaN, NaN

■ 78.8802, -8.2021,
-5.0809

■ 78.8802, -8.2021,
-5.0809

■ 74.3028, -9.7398,
-11.2276

■ 83.6301, -6.1728,
0.9218

■ 69.9086, -10.7164,
-17.5254

■ 88.5335, -3.7064,
6.7836

■ 65.7160, -11.0620,
-23.9693

■ 93.5286, -1.0309,
12.4562

■ 61.7429, -10.7025,
-30.5469

■ 96.3862, -5.8284,
15.4718

■ 58.0073, -9.5666,
-37.2340

■ 99.1041, -10.2659,
18.2707

■ 54.5260, -7.5949,
-43.9935

■ 51.3113, -4.7555,
-50.7774

■ 48.3653, -1.0716,
-57.5421

■ 47.3622, 0.3641,
-59.9846

Harmonies

Analogous

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



78.8818, -12.1918, -1.6730



78.8802, -8.2021, -5.0809



78.8818, -3.0484, -5.9018

Triad

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



78.8818, -8.2035, -5.0796



78.8818, 6.1145, 5.3906



78.8818, -10.1649, 11.6535

Complementary

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



78.8802, -8.2021, -5.0809



78.9621, 0.8075, 12.9453

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.



78.8818, -5.3712, 13.2873



78.8802, -8.2021, -5.0809



78.8818, 4.0957, 9.8280

Square

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



78.8818, -8.2035, -5.0796



78.8818, 5.3081, 0.3625



78.8818, -0.1419, 12.6416



78.8818, -13.3032, 8.0325

Rectangle

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



78.8802, -8.2021, -5.0809



78.8818, 0.3747, -4.8288



78.8818, -0.1419, 12.6416



78.8818, -8.6986, 12.4421

Sweetspot

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



78.8818, -8.2035, -5.0796



97.1640, -6.7421, 2.0238



82.9730, -19.5214, 10.5011



44.7697, -3.2061, 0.7131

0.0000, NaN, NaN



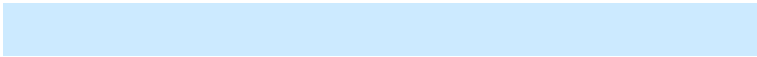
46.2646, -2.4686, 2.5136

Same Dimension

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



78.8818, -8.2035, -5.0796



88.9326, -10.1784, -8.4519



73.2780, 1.1473, -12.4636



38.1992, -3.1744, -0.4011



36.2781, -0.2815, -44.7367



10.4243, -1.5027, -9.7856

Inverse Universe

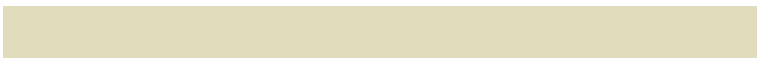
The Inverse Universe completely reimagines the original color for something new.



75.2520, 12.2177, -1.4582



83.9078, 18.5221, -3.1508



84.5642, -8.5352, 18.6004



37.1977, 2.3141, 0.5025



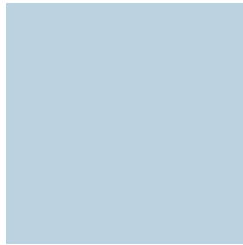
31.9948, 57.9561, -3.8532



8.5273, 15.6327, -2.4693

Previews

White Background



This preview shows how the HunterLab color 78.8802, -8.2021, -5.0809 looks on a white background.

Color Contrast Check

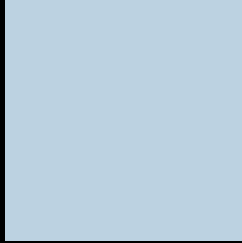
Large Text (above 18pt) WCAG AA × Fail

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 78.8802, -8.2021, -5.0809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

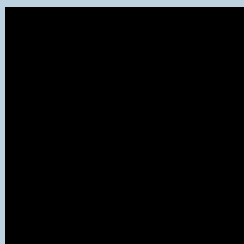
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

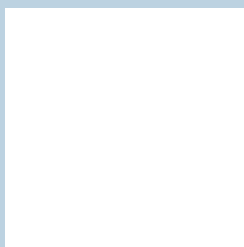
Any Text WCAG AAA ✓ Pass

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

HunterLab 78.8802, -8.2021, -5.0809 Background



This preview shows how black text looks on a background with the HunterLab color 78.8802, -8.2021, -5.0809.



This preview shows how white text looks on a background with the HunterLab color 78.8802, -8.2021, -5.0809.

-5.0809.

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

78.8802, -8.2021, -5.0809

Protanopia

78.7771, -0.8425, -3.4848

Deuteranopia

78.7852, 5.6937, -6.0436



Tritanopia

78.9149, -8.0103, -5.5716

Trichromacy



Original Color

78.8802, -8.2021, -5.0809

Protanomaly

78.8007, -3.8341, -4.0374

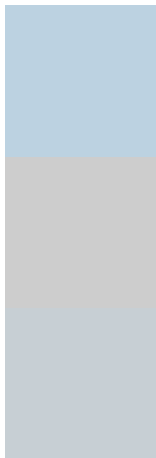
Deuteranomaly

78.6120, 0.4249, -5.8187

Tritanomaly

78.9149, -8.0103, -5.5716

Monochromacy



Original Color

78.8802, -8.2021, -5.0809

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

78.4355, -5.8379, 1.1459

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8802, -8.2021, -5.0809 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(188, 210, 225)` looks like.

```
.text, #text, p{  
    color:rgb(188, 210, 225)  
}
```

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(188, 210, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 210, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8802, -8.2021, -5.0809 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(188, 210, 225) }
```


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

```
.border{ border-color:rgb(188, 210, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(188, 210, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 210, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 210, 225);  
box-shadow:4px 4px 4px 4px rgb(188, 210,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8802, -8.2021, -5.0809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 210, 225) }
```

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

```
.background{ background-color: rgb(188,  
210, 225) }
```

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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