

Converting Colors

HunterLab(80.0651, -5.7925,
5.6599)

Have a look what the booklet for
HunterLab(80.0651, -5.7925, 5.6599)
contains.

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Color

**HunterLab(80.0050, -5.4250,
5.4568)**

Conversions

Conversions Part 1

Format	Color
Hex	D0D2CF
RGB	208, 210, 207
RGB Percent	82%, 82%, 81%
CMY	0.1843, 0.1765, 0.1882
CMYK	0.01, 0.00, 0.01, 0.18
HSL	100°, 3%, 82%
HSV	100°, 1%, 82%
XYZ	60.3214, 64.0080, 68.2069
YIQ	209.0600, -0.2290, -1.3570

Conversions

Conversions Part 2

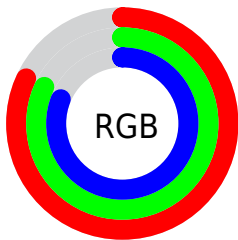
Format	Color
RYB	207, 210, 209
Decimal	13685455
CIELab	83.97, -1.22, 1.24
CIElCh	84, 1.740, 134.728
Yxy	64.0108, 0.3133, 0.3325
Android (android.graphics.Color)	4291875535 (0xFFD0D2CF)
YUV	209.0600, -1.0156, -0.9296
Hunter-Lab	80.0050, -5.4250, 5.4568

Details

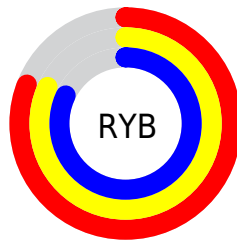
The HunterLab color $80.0050, -5.4250, 5.4568$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2690, -3.0650, 3.1840$, and the grayscale version is $79.8812, -4.2623, 4.3401$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.3994, -4.1553, 4.1668$ is the 20% darker color. If you saturate the color by 10%, you get $78.1722, -13.1390, 12.7055$, and if you desaturate by 10%, it is $81.9930, 2.7626, -2.5043$.

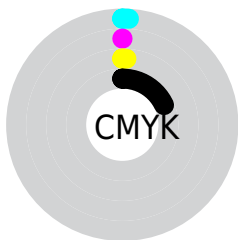
Distribution



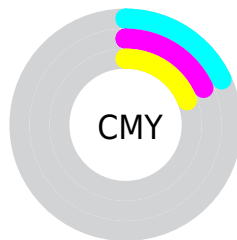
- Red (82%)
- Green (82%)
- Blue (81%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (1%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.0050, -5.4250, 5.4568 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 80.0050, -5.4250, 5.4568 by changing the saturation by 10% instead.

■ 80.0050, -5.4250,
5.4568

■ 80.0050, -5.4250,
5.4568

209.5778,
-12.7862, 12.9337

■ 68.3077, -4.7425,
4.7638

105.1791, -6.8821,
6.9350

■ 57.2420, -4.0884,
4.1006

118.6000, -7.6508,
7.7155

■ 46.8483, -3.4662,
3.4701

132.5476, -8.4457,
8.5228

■ 37.1731, -2.8773,
2.8737

147.0028, -9.2659,
9.3560

■ 28.2745, -2.3235,
2.3133

161.9483,
-10.1107, 10.2144

■ 20.2272, -1.8067,
1.7910

177.3686,

■ 13.1333, -1.3289,

-10.9794, 11.0972

1.3088

193.2494,
-11.8715, 12.0038

■ 6.6306, -1.1587,
1.1335

0.0000, NaN, NaN

■ 80.0050, -5.4250,
5.4568

■ 80.0050, -5.4250,
5.4568

■ 78.1722, -13.1390,
12.7055

■ 81.9930, 2.7626,
-2.5043

■ 76.4939, -20.3217,
19.1880

■ 84.1260, 11.3774,
-11.1279

■ 74.9754, -26.9249,
24.8626

■ 85.8169, 17.3308,
-12.1801

■ 73.6188, -32.9029,
29.6960

■ 86.3572, 19.0669,
-11.4079

■ 72.4251, -38.2173,
33.6686

■ 71.3935, -42.8400,
36.7778

■ 70.5212, -46.7559,
39.0424

■ 69.8030, -49.9670,
40.5073

■ 69.2308, -52.4962,
41.2507

Harmonies

Analogous

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



80.0067, -4.6908, 5.8527



80.0050, -5.4250, 5.4568



80.0067, -5.8530, 4.7658

Triad

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



80.0067, -5.4269, 5.4581



80.0067, -4.7058, 2.8316



80.0067, -2.6771, 4.7515

Complementary

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



80.0050, -5.4250, 5.4568



79.2690, -3.0650, 3.1840

Split Complementary

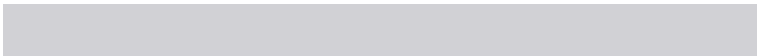
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



80.0067, -2.6812, 3.9420



80.0050, -5.4250, 5.4568



80.0067, -3.8549, 2.8277

Square

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



80.0067, -5.4269, 5.4581



80.0067, -5.4378, 3.2466



80.0067, -3.1130, 3.2360



80.0067, -3.1020, 5.4477

Rectangle

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



80.0050, -5.4250, 5.4568



80.0067, -5.9050, 4.2260



80.0067, -3.1130, 3.2360



80.0067, -2.6283, 4.4838

Sweetspot

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



80.0067, -5.4269, 5.4581

100.0000, -5.3358, 5.4332



79.8813, -4.2797, 5.3322



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



80.0067, -5.4269, 5.4581



99.5170, -7.3458, 7.3586



79.9317, -5.6583, 5.1284



37.2463, -2.6962, 2.7034



53.8122, -42.1257, 32.4213



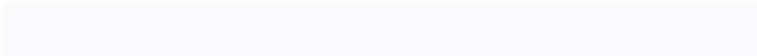
12.8923, -9.2602, 7.7821

Inverse Universe

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



79.2690, -3.0650, 3.1840



98.2184, -3.1881, 3.3555



79.3456, -2.8315, 3.5232



36.7943, -1.2490, 1.3099



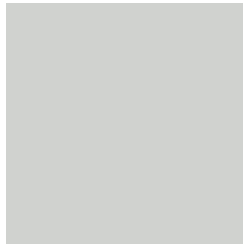
25.1027, 54.2957, -71.4263



6.2826, 13.2852, -15.5213

Previews

White Background



This preview shows how the HunterLab color 80.0050, -5.4250, 5.4568 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 80.0050, -5.4250, 5.4568 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

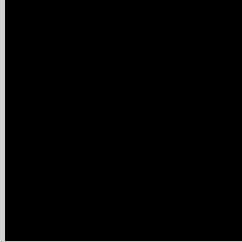
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

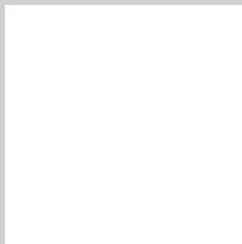
Any Text WCAG AAA ✓ Pass

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

HunterLab 80.0050, -5.4250, 5.4568 Background



This preview shows how black text looks on a background with the HunterLab color 80.0050, -5.4250, 5.4568.

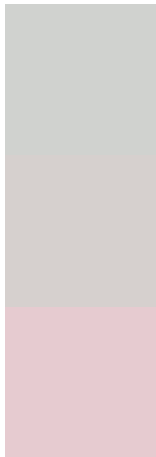


This preview shows how white text looks on a background with the HunterLab color 80.0050, -5.4250, 5.4568.

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

80.0050, -5.4250, 5.4568

Protanopia

79.9150, -2.6443, 5.8748

Deuteranopia

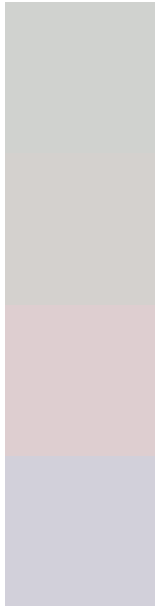
80.0556, 5.6678, 5.2335



Tritanopia

79.9102, 0.0605, -3.0823

Trichromacy



Original Color

80.0050, -5.4250, 5.4568

Protanomaly

80.0339, -3.8045, 5.9921

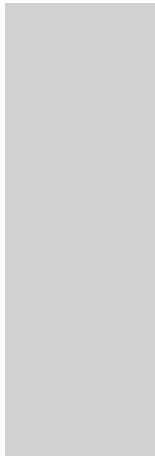
Deuteranomaly

80.1413, 1.3670, 5.2583

Tritanomaly

79.9221, -1.8622, 0.0085

Monochromacy



Original Color

80.0050, -5.4250, 5.4568

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.8187, -4.4300, 4.7797

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.0050, -5.4250, 5.4568 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(208, 210, 207)` looks like.

```
.text, #text, p{  
    color:rgb(208, 210, 207)  
}
```

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(208, 210, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 210, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 80.0050, -5.4250, 5.4568 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(208, 210, 207) }
```

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

```
.border{ border-color:rgb(208, 210, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 210, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 210, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 210, 207);  
box-shadow:4px 4px 4px 4px rgb(208, 210,  
207) }
```


Background

The CSS property to change the background color of an element to HunterLab 80.0050, -5.4250, 5.4568 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 210, 207) }
```

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

```
.background{ background-color: rgb(208,  
210, 207) }
```

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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